

Université Abderrahmane Mira - BEJAIA
Faculté de Technologie
Département de Technologie

Année universitaire : 2016-2017

Fiches de vœux remplies exprimées par les étudiants pour le choix de spécialité

N°	Matricule	Moy. Annuelle avant rachat	Moyenne classém.	Rang	Mines	TELECOM	ELM	AUTO	GC	GP	GM	ELN	ELT
1	161633001076	16.67	16.67	1	9	2	7	1	6	8	5	4	3
2	161633008357	16.08	16.08	2	9	3	5	1	6	8	7	4	2
3	161633001244	16.03	16.03	3	9	6	3	4	8	1	5	7	2
4	1533006781	15.77	15.46	4	8	1	5	3	7	9	6	4	2
5	161633001265	15.43	15.43	5	9	3	5	1	7	6	8	4	2
6	161633003726	15.42	15.42	6	9	6	2	5	8	7	1	4	3
7	161633002927	15.38	15.38	7	9	2	8	1	6	5	7	4	3
8	161633005724	15.31	15.31	8	9	1	7	3	8	6	5	4	2
9	161633015653	15.27	15.27	9	7	1	5	3	8	9	6	4	2
10	161633013471	14.91	14.91	10	9	1	6	2	8	3	7	5	4
11	1533003039	15.18	14.88	11	9	6	2	5	8	7	4	3	1
12	161633003432	14.50	14.50	12	7	4	2	5	8	9	6	3	1
13	161633004874	14.48	14.48	13	7	4	3	1	8	9	6	5	2
14	161633001188	14.44	14.44	14	9	8	4	6	5	7	1	3	2
15	161633022261	14.39	14.39	15	8	4	6	3	7	9	1	2	5
16	161635075999	14.29	14.29	16	9	5	1	4	7	8	6	2	3
17	161633003813	14.29	14.29	17	9	1	4	2	8	3	5	6	7
18	161633003769	14.28	14.28	18	8	1	5	7	9	2	6	3	4
19	161633008336	14.23	14.23	19	9	1	5	2	6	8	7	4	3
20	161633018933	14.17	14.17	20	8	5	3	2	7	9	6	4	1
21	161633003737	14.07	14.07	21	7	2	3	1	8	9	6	4	5
22	161633003447	14.03	14.03	22	6	1	8	3	7	5	9	2	4
23	161633007478	13.99	13.99	23	7	9	2	3	8	6	5	4	1
24	161633001274	13.94	13.94	24	9	4	3	1	7	8	6	5	2
25	161633006401	13.82	13.82	25	9	1	5	6	8	4	7	3	2
26	161633012152	13.74	13.74	26	6	4	5	2	9	7	8	3	1
27	161633012042	13.69	13.69	27	7	1	8	5	6	4	9	2	3
28	161633003768	13.69	13.69	28	9	1	7	2	5	6	8	4	3
29	161633003722	13.67	13.67	29	9	3	5	1	8	7	6	4	2
30	161633003244	13.56	13.56	30	9	6	5	1	7	8	3	2	4
31	161633015849	13.51	13.51	31	9	4	6	2	3	8	7	5	1
32	161633015659	13.42	13.42	32	9	2	6	4	3	8	5	7	1
33	161633007065	13.42	13.42	33	8	1	5	2	9	6	7	4	3
34	161633005897	13.34	13.34	34	9	2	7	6	5	1	8	3	4
35	161633009944	13.28	13.28	35	8	1	2	3	5	9	7	6	4
36	161633005104	13.24	13.24	36	6	3	5	4	9	8	7	2	1
37	161633008064	13.21	13.21	37	9	1	6	2	8	4	7	3	5
38	161633003031	13.20	13.20	38	9	2	5	1	7	8	6	3	4

N°	Matricule	Moy. Annuelle avant rachat	Moyenne classsem.	Rang	Mines	TELECOM	ELM	AUTO	GC	GP	GM	ELN	ELT
39	161633001267	13.20	13.20	39	9	6	5	1	8	7	3	4	2
40	161633003459	13.13	13.13	40	9	2	4	3	7	8	6	5	1
41	161633000628	13.10	13.10	41	9	2	7	1	6	8	5	4	3
42	161633005090	13.10	13.10	42									
43	161633005959	13.04	13.04	43	9	2	1	4	5	8	3	7	6
44	161633017178	13.03	13.03	44	9	4	5	1	7	8	6	3	2
45	161633012098	13.00	13.00	45	9	1	8	3	5	2	4	6	7
46	161633005938	12.98	12.98	46	7	2	1	5	6	8	4	9	3
47	161633022424	12.97	12.97	47	9	3	8	1	6	2	7	5	4
48	161633008089	12.96	12.96	48	9	1	4	3	5	8	6	7	2
49	161633006871	12.94	12.94	49	9	1	4	3	7	8	6	5	2
50	161633019281	12.94	12.94	50	9	2	3	1	7	8	4	5	6
51	1533005869	13.19	12.93	51	7	1	8	2	4	6	9	3	5
52	161633003794	12.87	12.87	52	8	2	3	1	4	7	9	6	5
53	161633019234	12.85	12.85	53	9	2	4	1	7	8	5	6	3
54	161633003806	12.85	12.85	54	9	1	5	3	6	4	8	7	2
55	161633003485	12.82	12.82	55	9	1	5	3	6	8	7	4	2
56	161633012688	12.82	12.82	56	8	4	3	1	7	9	6	5	2
57	161633003764	12.82	12.82	57	7	2	9	3	1	6	8	4	5
58	161633003807	12.81	12.81	58	9	5	3	1	8	6	7	4	2
59	161633003504	12.80	12.80	59	9	1	3	5	4	2	6	7	8
60	161633012637	12.80	12.80	60	9	4	3	1	7	8	6	2	5
61	1533019564	13.05	12.79	61	9	1	5	2	6	8	7	3	4
62	161633010050	12.78	12.78	62	8	3	1	5	7	9	4	6	2
63	161633022630	12.78	12.78	63	9	1	5	2	8	6	7	4	3
64	1533015219	12.72	12.72	64	9	2	7	1	8	5	3	6	4
65	161633000605	12.72	12.72	65	9	4	7	2	8	1	6	5	3
66	161633003206	12.72	12.72	66	9	2	6	1	8	4	7	5	3
67	161633019646	12.72	12.72	67	7	5	1	2	8	9	6	4	3
68	161633003804	12.71	12.71	68	9	1	5	3	8	4	6	2	7
69	161633010048	12.70	12.70	69	9	5	2	3	7	8	6	4	1
70	161633002738	12.70	12.70	70	9	5	2	3	7	8	6	4	1
71	161633002796	12.68	12.68	71	9	1	6	7	8	2	5	4	3
72	161633001351	12.67	12.67	72	8	2	3	4	7	1	9	6	5
73	161633022645	12.66	12.66	73	9	2	5	1	6	7	8	4	3
74	161633003664	12.61	12.61	74	9	3	5	4	6	8	7	1	2
75	161633005871	12.56	12.56	75	9	1	8	3	4	2	7	6	5
76	161633007314	12.54	12.54	76	8	5	2	3	7	9	6	4	1
77	161633012254	12.54	12.54	77	9	2	3	1	6	8	5	7	4
78	161633007507	12.52	12.52	78	8	4	1	5	6	9	7	3	2
79	161633001190	12.52	12.52	79	8	4	6	1	9	5	7	3	2
80	161633001064	12.52	12.52	80	6	2	7	5	3	1	8	4	9
81	161633015693	12.51	12.51	81	9	1	2	3	8	7	6	4	5
82	161633003776	12.50	12.50	82	9	3	1	5	6	8	7	4	2
83	161633015577	12.47	12.47	83	9	1	5	2	7	6	8	3	4
84	161633019431	12.45	12.45	84	6	5	4	3	8	7	1	9	2
85	161633006402	12.45	12.45	85	9	5	1	3	7	8	6	4	2
86	161633015694	12.43	12.43	86	9	5	3	6	4	1	2	7	8
87	1533006802	12.66	12.41	87	8	1	4	3	6	9	7	5	2
88	161633002840	12.38	12.38	88	9	1	5	3	6	8	7	4	2
89	161633003361	12.31	12.31	89	9	2	5	1	7	8	4	3	6
90	161633007479	12.30	12.30	90	8	1	3	2	6	9	7	4	5
91	161633001006	12.29	12.29	91	9	2	6	4	3	1	7	8	5

N°	Matricule	Moy. Annuelle avant rachat	Moyenne classsem.	Rang	Mines	TELECOM	ELM	AUTO	GC	GP	GM	ELN	ELT
92	161633003226	12.26	12.26	92	9	3	5	4	6	8	7	1	2
93	161633005924	12.26	12.26	93	8	6	1	5	4	9	3	7	2
94	161633013504	12.25	12.25	94	8	1	7	3	9	2	6	5	4
95	161633000682	12.21	12.21	95	9	3	6	1	8	4	7	5	2
96	161633003265	12.19	12.19	96	7	3	5	4	9	8	6	2	1
97	1533012498	12.44	12.19	97	9	1	2	3	7	8	6	4	5
98	161633006850	12.17	12.17	98	9	1	7	3	5	2	8	6	4
99	1533017864	12.39	12.14	99	9	1	2	5	6	8	3	4	7
100	161633000888	12.13	12.13	100	9	2	4	5	1	8	6	7	3
101	161633003227	12.13	12.13	101	9	1	6	4	5	3	8	7	2
102	161633003423	12.12	12.12	102	9	5	4	3	7	6	8	2	1
103	161633001015	12.11	12.11	103	9	1	5	2	7	8	6	3	4
104	161633003702	12.10	12.10	104	9	1	4	3	8	6	5	2	7
105	161633001283	12.09	12.09	105	7	6	4	1	8	9	5	3	2
106	161633016165	12.07	12.07	106	9	2	6	1	5	7	8	4	3
107	161633015851	12.06	12.06	107	9	2	6	4	5	7	8	3	1
108	1533018364	12.31	12.06	108	9	5	4	2	7	8	6	1	3
109	161633015656	12.06	12.06	109	9	4	3	5	1	6	2	8	7
110	161633003488	12.02	12.02	110	9	1	8	3	4	2	7	6	5
111	161633003274	12.01	12.01	111	5	1	4	3	8	2	6	7	9
112	161633002876	12.01	12.01	112	8	4	3	2	9	5	6	7	1
113	161633015696	12.00	12.00	113	9	3	4	1	7	6	8	5	2
114	161633015488	11.97	11.97	114	9	6	4	2	7	8	3	5	1
115	161633005661	11.97	11.97	115	8	3	6	4	9	1	7	2	5
116	161633005080	11.97	11.97	116	9	3	1	6	8	5	7	4	2
117	161633003332	11.97	11.97	117	9	5	2	4	7	8	3	6	1
118	161633003798	11.95	11.95	118	9	1	7	2	4	3	8	6	5
119	161633008440	11.93	11.93	119	4	2	8	3	1	5	6	9	7
120	161633006873	11.92	11.92	120	8	1	5	3	7	6	9	4	2
121	161633013859	11.90	11.90	121	8	3	1	4	7	6	5	9	2
122	161633001220	11.89	11.89	122	9	8	3	6	7	5	1	4	2
123	161633002875	11.88	11.88	123	8	9	2	1	6	3	5	7	4
124	161633003883	11.88	11.88	124	8	5	4	3	9	7	6	1	2
125	161633006068	11.86	11.86	125	8	5	7	2	6	3	9	4	1
126	161633010073	11.85	11.85	126	7	4	1	2	9	8	6	3	5
127	161633016330	11.84	11.84	127	5	1	8	3	4	6	7	2	9
128	161633005014	11.83	11.83	128	9	3	1	5	6	8	7	4	2
129	161633003808	11.82	11.82	129	9	1	4	2	8	7	5	6	3
130	161633003728	11.81	11.81	130	9	2	3	1	8	7	5	6	4
131	161633015505	11.81	11.81	131	8	3	2	7	6	9	1	4	5
132	161633003137	11.79	11.79	132	9	3	8	6	2	1	7	5	4
133	161633003700	11.79	11.79	133	9	1	7	8	6	3	4	5	2
134	161633008439	11.78	11.78	134	9	3	6	7	1	2	8	4	5
135	161633008447	11.78	11.78	135	9	5	2	6	8	7	4	3	1
136	1533011548	12.02	11.78	136	9	6	2	3	8	7	4	5	1
137	161633005923	11.77	11.77	137	3	1	8	5	2	4	9	6	7
138	161633003078	11.76	11.76	138	7	1	6	3	8	2	9	5	4
139	161633005120	11.76	11.76	139	7	5	2	4	8	9	1	6	3
140	161633005123	11.75	11.75	140	9	3	1	4	7	8	2	5	6
141	1533001214	11.99	11.75	141	9	3	2	1	7	8	5	6	4
142	161633008452	11.75	11.75	142	8	2	5	4	9	3	7	6	1
143	161633003081	11.73	11.73	143	5	1	6	4	8	7	9	2	3
144	161633013424	11.73	11.73	144	9	6	2	3	5	8	4	7	1

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145	161633005925	11.72	11.72	145	9	3	5	4	1	8	7	2	6
146	161633009808	11.72	11.72	146	9	1	2	3	4	8	5	7	6
147	161633008070	11.72	11.72	147	9	2	7	1	3	5	8	4	6
148	161633018514	11.71	11.71	148	9	3	5	4	2	8	1	7	6
149	161633010985	11.71	11.71	149	9	4	2	7	5	8	3	6	1
150	161633016269	11.69	11.69	150	8	1	4	5	7	9	6	2	3
151	161633006865	11.68	11.68	151	9	2	4	1	6	5	7	8	3
152	161633015456	11.68	11.68	152	9	1	7	4	6	2	8	3	5
153	161633015644	11.67	11.67	153	9	1	7	3	8	4	6	2	5
154	161633013527	11.66	11.66	154	9	4	2	3	8	7	6	5	1
155	161633000900	11.66	11.66	155	9	7	1	6	5	8	3	4	2
156	161633003669	11.66	11.66	156	9	2	7	3	8	1	6	5	4
157	161633005944	11.63	11.63	157	7	8	1	3	6	9	5	4	2
158	161633012222	11.63	11.63	158	6	7	8	2	1	3	5	4	9
159	161633005744	11.63	11.63	159	9	4	3	2	5	8	7	6	1
160	161633003783	11.62	11.62	160	7	1	8	4	3	6	9	2	5
161	161633003733	11.62	11.62	161	7	2	8	6	1	3	5	4	9
162	161633002856	11.57	11.57	162	9	3	5	2	7	8	6	1	4
163	1533000894	11.81	11.57	163	8	3	4	2	7	9	5	6	1
164	161633013599	11.57	11.57	164	9	1	7	2	5	6	8	4	3
165	161633005151	11.56	11.56	165	7	6	2	3	4	5	8	9	1
166	161633006356	11.55	11.55	166	9	1	5	4	2	8	3	7	6
167	161633014291	11.55	11.55	167	3	1	4	2	9	7	8	5	6
168	161633017228	11.55	11.55	168	8	1	5	3	9	2	7	4	6
169	161635085173	11.54	11.54	169	9	4	3	6	5	8	2	7	1
170	161633010700	11.54	11.54	170	9	3	2	4	8	6	5	7	1
171	161633000811	11.54	11.54	171	9	1	5	2	7	8	3	4	6
172	1533004313	11.78	11.54	172	8	2	3	5	6	9	7	4	1
173	161633003381	11.53	11.53	173	9	4	5	1	7	8	3	2	6
174	161633002877	11.52	11.52	174	9	5	4	3	7	8	6	1	2
175	161633003088	11.52	11.52	175	9	2	5	3	4	1	8	7	6
176	161635075984	11.51	11.51	176	9	1	2	3	7	8	6	5	4
177	161633016888	11.50	11.50	177	9	4	5	2	7	8	6	1	3
178	1535077049	11.73	11.49	178	8	1	7	5	3	9	6	4	2
179	161633003462	11.49	11.49	179	9	3	1	5	7	8	4	6	2
180	161633003856	11.47	11.47	180	9	4	3	2	7	8	6	5	1
181	161633016326	11.47	11.47	181	7	2	3	1	8	9	6	4	5
182	161633001323	11.46	11.46	182	9	2	5	1	6	7	8	3	4
183	161633005107	11.46	11.46	183	7	4	5	3	9	8	6	2	1
184	161633007025	11.46	11.46	184	8	7	2	1	3	9	5	4	6
185	161633003811	11.45	11.45	185	8	1	5	3	7	9	6	4	2
186	161633013400	11.44	11.44	186	9	1	5	2	8	6	7	4	3
187	161633003864	11.44	11.44	187	9	1	5	2	7	8	6	4	3
188	161633015732	11.43	11.43	188	8	1	3	5	6	9	7	4	2
189	161633005932	11.42	11.42	189	9	3	2	4	6	8	7	5	1
190	161633002863	11.41	11.41	190	9	1	7	3	8	4	5	6	2
191	161633003228	11.41	11.41	191	7	1	4	9	3	2	5	6	8
192	161633015404	11.39	11.39	192	9	6	4	2	7	8	3	5	1
193	161633002968	11.39	11.39	193	9	7	3	2	6	5	8	4	1
194	1533019567	11.62	11.39	194	9	1	5	3	8	7	6	2	4
195	161633010686	11.38	11.38	195	8	2	7	9	1	5	6	3	4
196	161633016927	11.36	11.36	196	9	3	2	4	8	7	1	6	5
197	161633003980	11.36	11.36	197	9	1	4	3	6	7	5	8	2

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198	161633006940	11.35	11.35	198	9	1	6	3	7	2	4	5	8
199	161633006980	11.34	11.34	199	9	3	4	2	8	7	6	5	1
200	161633001194	11.34	11.34	200	9	3	7	2	8	1	5	4	6
201	161633003765	11.34	11.34	201	9	2	6	3	8	1	7	4	5
202	161633000699	11.33	11.33	202	9	4	2	6	5	8	1	7	3
203	161633007483	11.33	11.33	203	9	1	2	5	8	4	7	6	3
204	161633013416	11.33	11.33	204	9	3	2	1	5	8	6	7	4
205	161633008869	11.33	11.33	205	4	3	7	8	1	2	6	9	5
206	1533019223	11.54	11.31	206	5	2	7	8	4	1	3	6	9
207	161633019175	11.31	11.31	207	9	2	4	1	7	8	5	6	3
208	161633003362	11.31	11.31	208	9	1	8	4	3	2	6	5	7
209	161633015823	11.30	11.30	209	9	3	7	2	1	4	8	6	5
210	161633001113	11.29	11.29	210	9	4	3	2	7	8	6	5	1
211	161633013609	11.29	11.29	211	9	2	4	3	7	8	5	6	1
212	161633010905	11.29	11.29	212	9	2	5	1	6	7	8	4	3
213	161633015783	11.28	11.28	213	9	4	5	2	7	8	6	3	1
214	161633010162	11.26	11.26	214	9	3	5	8	4	1	7	6	2
215	161633003394	11.26	11.26	215	8	5	2	6	4	9	1	7	3
216	161633022170	11.25	11.25	216	7	3	4	2	8	9	6	5	1
217	161633002918	11.25	11.25	217	9	3	4	2	6	8	7	1	5
218	161633013368	11.23	11.23	218	4	3	5	7	2	1	6	8	9
219	161633002857	11.23	11.23	219	9	3	2	6	8	7	1	5	4
220	161633000607	11.22	11.22	220	9	7	2	5	6	8	1	3	4
221	161633006403	11.22	11.22	221	7	5	1	6	9	8	4	3	2
222	161633015647	11.22	11.22	222	9	1	4	2	8	6	7	5	3
223	161633013928	11.20	11.20	223	9	2	6	7	8	1	3	5	4
224	161633008411	11.19	11.19	224	9	4	5	3	6	7	8	2	1
225	161633015687	11.18	11.18	225	9	5	8	2	7	6	3	4	1
226	161633016291	11.17	11.17	226	9	2	6	3	7	5	8	4	1
227	161633006299	11.17	11.17	227	9	4	3	5	7	8	1	6	2
228	161633003278	11.16	11.16	228	7	3	2	4	5	9	8	6	1
229	1533008671	11.39	11.16	229	9	2	7	4	1	6	8	5	3
230	161633005779	11.15	11.15	230	8	4	9	1	7	5	3	6	2
231	161633012729	11.15	11.15	231	9	2	5	4	1	8	7	6	3
232	1533009498	11.38	11.15	232	8	5	1	2	7	9	6	4	3
233	161633000619	11.14	11.14	233	9	4	3	1	7	8	5	6	2
234	161633009983	11.14	11.14	234	9	3	7	8	4	1	5	6	2
235	161633013927	11.14	11.14	235	8	3	4	7	9	1	2	5	6
236	161633015318	11.13	11.13	236	9	6	1	2	8	7	3	5	4
237	1533003562	11.35	11.12	237	9	4	7	5	3	1	8	6	2
238	1533012551	11.34	11.12	238	9	4	3	2	7	8	6	5	1
239	1533015553	11.34	11.12	239	6	3	8	7	2	1	9	5	4
240	161633006993	11.11	11.11	240	9	1	4	2	6	8	7	5	3
241	161633008396	11.10	11.10	241	9	5	1	3	7	8	6	4	2
242	161633005153	11.10	11.10	242	9	1	7	5	2	8	6	3	4
243	161633006363	11.10	11.10	243	5	8	1	6	4	9	3	7	2
244	161633006330	11.09	11.09	244	8	4	2	3	7	9	6	5	1
245	161633002955	11.09	11.09	245	7	2	6	3	9	1	8	5	4
246	161633013861	11.09	11.09	246	9	2	7	6	3	1	5	4	8
247	161633015454	11.08	11.08	247	9	1	7	4	6	2	8	3	5
248	161633005957	11.08	11.08	248	9	3	2	4	6	8	7	5	1
249	161633001294	11.08	11.08	249	9	3	7	2	6	8	5	4	1
250	161633000804	11.07	11.07	250	8	3	1	2	7	9	5	6	4

N°	Matricule	Moy. Annuelle avant rachat	Moyenne classsem.	Rang	Mines	TELECOM	ELM	AUTO	GC	GP	GM	ELN	ELT
251	1533019189	11.29	11.07	251	9	1	3	4	8	7	6	5	2
252	161633012262	11.06	11.06	252	9	1	7	2	8	6	4	5	3
253	161633018569	11.06	11.06	253	9	3	2	5	7	8	1	6	4
254	161633003156	11.06	11.06	254	7	1	8	3	6	2	9	4	5
255	161633015814	11.05	11.05	255	9	7	3	6	1	8	4	5	2
256	161633008046	11.05	11.05	256	9	1	4	2	6	8	7	5	3
257	1533004317	11.27	11.05	257	9	2	1	5	6	8	7	4	3
258	161633013384	11.04	11.04	258	9	1	4	2	5	8	6	7	3
259	161633000796	11.03	11.03	259	9	6	5	1	7	8	4	2	3
260	161633015439	11.03	11.03	260	9	1	5	2	8	7	6	3	4
261	161633015794	11.03	11.03	261	9	4	5	2	7	8	6	3	1
262	161633006870	11.03	11.03	262	9	4	5	2	7	6	8	1	3
263	1533004415	11.25	11.02	263	8	7	5	1	2	9	6	3	4
264	161633013470	11.02	11.02	264	5	2	6	4	3	1	7	8	9
265	161633003527	11.02	11.02	265	9	6	1	8	4	5	3	7	2
266	161633015671	11.02	11.02	266	8	3	4	1	9	6	7	5	2
267	161633006891	11.01	11.01	267	6	4	2	1	3	9	5	7	8
268	161633012235	11.11	11.00	268	9	3	6	2	8	4	7	1	5
269	161633016293	11.00	11.00	269	9	3	5	2	8	1	7	4	6
270	161633003756	11.00	11.00	270	9	2	8	3	5	4	7	1	6
271	161633003777	10.99	10.99	271	9	3	2	1	5	4	8	7	6
272	161633000996	10.98	10.98	272	9	2	7	3	5	1	8	6	4
273	161633013679	10.98	10.98	273	9	3	7	8	6	1	5	4	2
274	161633003842	10.97	10.97	274	7	9	5	3	4	8	6	2	1
275	161633010994	10.96	10.96	275	6	7	2	9	3	4	1	8	5
276	161633013896	10.96	10.96	276	7	8	1	9	5	6	4	3	2
277	161633005672	10.96	10.96	277	9	4	8	5	2	1	7	6	3
278	161633008307	10.95	10.95	278	3	4	6	7	2	1	5	9	8
279	161633001232	10.95	10.95	279	9	2	1	4	7	3	8	6	5
280	161633012727	10.95	10.95	280	8	2	5	4	1	9	6	7	3
281	161633015666	10.94	10.94	281	9	1	8	4	7	2	6	5	3
282	161633012080	10.94	10.94	282	8	1	6	3	5	7	9	2	4
283	161633015261	10.94	10.94	283	7	2	5	3	9	1	8	6	4
284	161633003652	10.93	10.93	284	9	3	2	6	7	8	5	4	1
285	161633013946	10.92	10.92	285	9	5	2	3	8	7	6	4	1
286	161633016872	10.91	10.91	286	9	7	4	8	2	1	3	5	6
287	161633003778	10.91	10.91	287	9	1	4	2	6	7	8	3	5
288	161633003946	10.91	10.91	288	9	3	6	5	4	8	2	7	1
289	161633012655	10.91	10.91	289	5	2	7	6	3	1	4	8	9
290	161633001213	10.90	10.90	290	9	1	2	6	5	3	8	7	4
291	161633015427	10.89	10.89	291	9	1	7	2	5	6	8	3	4
292	161633004068	10.89	10.89	292	9	2	3	7	4	6	8	5	1
293	161633002881	10.88	10.88	293	9	4	8	7	3	1	6	5	2
294	161633000914	10.88	10.88	294	9	7	1	6	3	4	8	5	2
295	1533003778	11.10	10.88	295	8	7	2	6	5	9	1	4	3
296	161633010035	10.87	10.87	296	9	5	2	3	7	8	6	4	1
297	1533013669	11.09	10.87	297	5	1	6	2	8	9	7	4	3
298	161633007335	10.87	10.87	298	8	6	4	1	7	9	5	3	2
299	161633008457	10.86	10.86	299	9	2	8	4	3	1	6	7	5
300	161633003212	10.85	10.85	300	9	1	5	2	7	8	6	4	3
301	161633002879	10.84	10.84	301	9	3	4	5	6	8	7	1	2
302	161633010889	10.83	10.83	302	9	1	5	3	6	8	4	7	2
303	161633015520	10.82	10.82	303	9	7	5	6	8	2	1	4	3

N°	Matricule	Moy. Annuelle avant rachat	Moyenne classsem.	Rang	Mines	TELECOM	ELM	AUTO	GC	GP	GM	ELN	ELT
304	1533004223	11.04	10.82	304	9	5	4	2	7	8	6	3	1
305	161633006977	10.82	10.82	305	7	2	9	6	4	1	8	5	3
306	161633001161	10.82	10.82	306	9	4	7	3	2	1	8	6	5
307	161633003119	10.81	10.81	307	9	1	7	3	5	2	8	6	4
308	1533004388	11.03	10.81	308	7	5	3	6	1	8	4	9	2
309	161633015658	10.79	10.79	309	9	1	3	5	7	8	4	6	2
310	161633013957	10.79	10.79	310	8	2	5	3	9	1	7	6	4
311	161633013401	10.78	10.78	311	7	1	8	3	4	2	9	5	6
312	161633013290	10.78	10.78	312	9	2	1	4	8	3	6	7	5
313	161633008979	10.78	10.78	313	9	7	3	1	6	8	5	4	2
314	161633003641	10.78	10.78	314	9	6	2	1	4	8	7	3	5
315	1533005469	11.00	10.78	315	8	4	7	2	6	9	5	3	1
316	161633003970	10.77	10.77	316	8	4	2	1	3	9	7	6	5
317	161633003310	10.77	10.77	317	9	1	6	5	7	2	8	3	4
318	1533004429	10.98	10.76	318	9	2	4	8	1	7	3	6	5
319	161633009735	10.76	10.76	319	8	3	2	4	5	9	7	6	1
320	1533031942	10.98	10.76	320	7	2	1	3	8	9	4	5	6
321	161633001046	10.75	10.75	321	9	3	2	7	6	8	4	5	1
322	161633009913	10.75	10.75	322	8	1	6	4	9	7	5	2	3
323	161633005078	10.75	10.75	323	9	2	8	4	3	1	5	6	7
324	1533013661	10.97	10.75	324	9	4	5	6	8	3	7	2	1
325	161633013533	10.74	10.74	325	8	3	1	6	7	9	2	5	4
326	161633016280	10.73	10.73	326	9	1	5	2	6	8	7	4	3
327	161633000742	10.73	10.73	327	9	2	3	4	8	1	6	7	5
328	161633016250	10.72	10.72	328	3	1	9	4	2	6	8	7	5
329	161633012231	10.72	10.72	329	8	2	9	6	4	3	1	5	7
330	161633059402	10.71	10.71	330	9	2	7	5	8	3	4	6	1
331	161633004902	10.71	10.71	331	9	1	5	2	8	6	7	3	4
332	161633012335	10.71	10.71	332	4	2	3	7	6	1	5	8	9
333	161633004005	10.70	10.70	333	9	6	5	1	2	8	7	3	4
334	161633016277	10.70	10.70	334	5	8	2	7	6	4	1	9	3
335	161633009935	10.69	10.69	335	9	4	7	5	6	1	8	3	2
336	161633015668	10.69	10.69	336	9	1	2	5	8	7	6	3	4
337	161633001183	10.80	10.69	337	9	5	3	4	8	7	6	1	2
338	161633004775	10.69	10.69	338	9	5	2	3	7	8	6	4	1
339	161633019266	10.69	10.69	339	8	5	2	3	7	9	6	4	1
340	161633013888	10.68	10.68	340	9	2	4	3	8	1	5	6	7
341	161633006802	10.68	10.68	341	9	3	5	4	1	2	8	6	7
342	161633007437	10.68	10.68	342	9	1	2	5	8	7	6	4	3
343	1533011537	10.90	10.68	343	9	5	3	1	7	8	6	4	2
344	161633015625	10.68	10.68	344	9	2	7	3	4	1	5	6	8
345	161633000962	10.67	10.67	345	9	1	6	3	8	4	7	2	5
346	161633015797	10.66	10.66	346	8	4	5	3	6	9	7	1	2
347	1533008673	10.87	10.65	347	8	6	4	1	7	9	5	3	2
348	161633015413	10.65	10.65	348	9	1	5	4	3	7	6	8	2
349	161633014317	10.65	10.65	349	7	3	6	2	4	9	8	5	1
350	161633001316	10.64	10.64	350	9	4	3	1	7	8	6	5	2
351	161633003517	10.64	10.64	351	3	2	6	5	1	9	8	7	4
352	161633013452	10.64	10.64	352	9	1	7	2	3	4	8	5	6
353	161633007027	10.64	10.64	353	9	3	2	4	7	8	6	5	1
354	161633003901	10.64	10.64	354	5	2	8	6	1	3	9	7	4
355	161633003478	10.63	10.63	355	5	2	7	4	3	1	9	6	8
356	161633008143	10.63	10.63	356	9	2	4	1	6	8	5	7	3

N°	Matricule	Moy. Annuelle avant rachat	Moyenne classsem.	Rang	Mines	TELECOM	ELM	AUTO	GC	GP	GM	ELN	ELT
357	1533009771	10.85	10.63	357	9	3	5	6	8	1	7	4	2
358	161633003630	10.63	10.63	358	4	2	6	8	3	1	5	7	9
359	161633003739	10.61	10.61	359	6	1	7	3	5	8	9	4	2
360	161633010003	10.61	10.61	360	9	2	5	1	6	7	8	4	3
361	1533014521	10.82	10.61	361	9	2	3	5	1	8	4	6	7
362	161633009779	10.60	10.60	362	9	2	3	7	8	1	6	5	4
363	161633006310	10.60	10.60	363	9	3	2	5	7	8	1	6	4
364	161633008875	10.59	10.59	364	9	4	2	6	7	8	1	3	5
365	161633003158	10.58	10.58	365	9	6	1	8	5	7	4	3	2
366	161633000761	10.58	10.58	366	6	1	5	9	3	2	4	7	8
367	161633014300	10.57	10.57	367	9	4	3	2	8	7	6	5	1
368	161634019337	10.57	10.57	368	9	4	3	7	6	2	8	5	1
369	1533019261	10.79	10.57	369	9	2	1	5	7	8	6	4	3
370	161633003428	10.56	10.56	370	9	3	1	7	5	6	4	8	2
371	161633002930	10.56	10.56	371	9	2	3	5	7	8	6	1	4
372	161633010773	10.56	10.56	372	2	8	3	9	4	5	1	6	7
373	1533004376	10.78	10.56	373	9	1	3	5	2	7	8	4	6
374	161633003472	10.55	10.55	374	6	1	4	5	2	3	9	7	8
375	161633012129	10.54	10.54	375	7	5	6	4	1	2	3	8	9
376	161633008416	10.54	10.54	376	8	5	1	2	6	9	7	3	4
377	161633003655	10.53	10.53	377	9	1	4	3	8	7	6	5	2
378	161633005935	10.53	10.53	378	9	3	1	6	5	7	4	8	2
379	161633001309	10.53	10.53	379	9	4	3	1	7	8	6	5	2
380	161633020652	10.53	10.53	380	9	6	1	3	5	8	7	4	2
381	161633022511	10.53	10.53	381	9	4	2	3	7	8	6	5	1
382	1533004319	10.74	10.52	382	8	4	1	2	5	9	6	7	3
383	161633009880	10.52	10.52	383	9	3	4	2	7	8	6	5	1
384	161633009811	10.51	10.51	384	8	5	3	4	1	9	7	6	2
385	161633003116	10.51	10.51	385	4	1	7	2	3	5	6	9	8
386	161633014308	10.50	10.50	386	9	2	5	4	8	1	6	7	3
387	161633005631	10.50	10.50	387	9	1	8	2	4	6	7	3	5
388	161633003686	10.50	10.50	388	9	4	2	3	8	7	6	5	1
389	161633013524	10.49	10.49	389	9	1	7	2	4	6	8	3	5
390	161633006857	10.49	10.49	390	9	3	2	6	8	4	7	5	1
391	161633001312	10.49	10.49	391	7	3	8	1	9	6	5	4	2
392	161633015502	10.48	10.48	392	9	4	6	2	7	3	8	5	1
393	161633000904	10.48	10.48	393	9	4	3	1	7	8	6	5	2
394	161633013534	10.70	10.48	394	9	2	6	4	3	1	8	5	7
395	161633009017	10.48	10.48	395	5	3	8	6	2	1	9	4	7
396	1533019474	10.69	10.48	396	9	1	5	3	8	7	6	4	2
397	161633003662	10.48	10.48	397	9	1	5	3	8	4	6	7	2
398	161633003502	10.47	10.47	398	9	4	6	2	1	8	7	5	3
399	161633016904	10.47	10.47	399	9	4	3	5	2	1	8	6	7
400	161633012735	10.47	10.47	400	8	4	2	5	3	9	7	6	1
401	161633003249	10.46	10.46	401	9	8	4	3	6	5	2	7	1
402	161633001153	10.46	10.46	402	9	4	2	3	1	8	5	7	6
403	161633003243	10.67	10.46	403	9	1	4	8	3	2	7	5	6
404	161633003584	10.46	10.46	404	9	3	5	2	8	7	6	4	1
405	161633003151	10.46	10.46	405	9	1	7	2	3	5	6	8	4
406	161633002756	10.45	10.45	406	9	2	3	4	8	7	6	1	5
407	1533009683	10.67	10.45	407	8	6	4	2	5	9	7	3	1
408	161633015325	10.45	10.45	408	8	3	7	4	2	1	9	5	6
409	1533011219	10.65	10.44	409	8	1	5	3	7	9	6	4	2

N°	Matricule	Moy. Annuelle avant rachat	Moyenne classsem.	Rang	Mines	TELECOM	ELM	AUTO	GC	GP	GM	ELN	ELT
410	161633002865	10.43	10.43	410	9	6	4	3	8	7	5	2	1
411	161635113904	10.43	10.43	411	9	7	2	5	1	8	6	4	3
412	161633006846	10.43	10.43	412	9	4	1	5	8	7	2	6	3
413	161634069190	10.43	10.43	413	8	5	3	9	4	2	1	7	6
414	161633001318	10.42	10.42	414	7	6	4	1	8	9	5	3	2
415	161633000961	10.42	10.42	415	9	1	4	5	2	8	7	6	3
416	161633016944	10.42	10.42	416	9	1	5	3	7	8	6	2	4
417	161633008393	10.63	10.42	417	7	6	3	4	8	9	5	2	1
418	161633009021	10.41	10.41	418	8	4	2	5	7	9	1	3	6
419	161633006391	10.52	10.41	419	9	2	6	5	3	7	4	8	1
420	161633005791	10.40	10.40	420	9	3	4	1	8	7	6	5	2
421	161633003789	10.40	10.40	421	9	5	4	1	8	7	6	2	3
422	161633006931	10.40	10.40	422	8	6	2	4	3	9	7	5	1
423	161633012284	10.40	10.40	423	9	6	2	5	7	8	1	4	3
424	161633000676	10.40	10.40	424	9	4	3	1	8	7	6	5	2
425	161633003113	10.40	10.40	425	9	3	4	1	6	8	5	2	7
426	161633011972	10.39	10.39	426	8	2	9	6	5	1	7	4	3
427	161633002841	10.39	10.39	427	9	3	4	5	6	8	7	1	2
428	161633015688	10.38	10.38	428	9	2	5	3	8	1	7	6	4
429	161633016850	10.48	10.38	429	6	7	2	3	9	8	1	4	5
430	161633016946	10.38	10.38	430	8	5	3	1	9	6	7	2	4
431	161633003251	10.48	10.37	431	9	4	2	5	7	8	6	3	1
432	161633001307	10.37	10.37	432	9	4	3	1	7	8	6	5	2
433	161635076306	10.37	10.37	433	6	7	3	8	2	9	1	4	5
434	161633022266	10.37	10.37	434	9	3	6	7	1	8	5	4	2
435	161633003969	10.36	10.36	435	9	2	5	6	1	7	8	3	4
436	161633020504	10.35	10.35	436									
437	161633009883	10.35	10.35	437	9	7	5	6	2	1	8	4	3
438	161633005751	10.35	10.35	438	7	3	4	5	8	9	1	6	2
439	1533006824	10.56	10.35	439	8	2	1	4	6	9	5	7	3
440	161633005739	10.45	10.35	440	9	5	3	2	7	8	6	4	1
441	161633003430	10.35	10.35	441	9	1	6	2	5	8	7	4	3
442	161633005692	10.35	10.35	442	9	5	6	4	7	1	8	3	2
443	161633001226	10.35	10.35	443	8	5	3	4	6	9	7	2	1
444	161633018765	10.34	10.34	444	9	5	6	2	7	8	1	3	4
445	161633012097	10.44	10.34	445	6	1	8	7	9	2	5	3	4
446	161633010037	10.34	10.34	446	9	3	1	4	7	8	6	5	2
447	161633005056	10.33	10.33	447	9	3	5	2	7	1	8	6	4
448	1533019341	10.54	10.33	448	9	2	7	6	4	1	5	8	3
449	1533003492	10.54	10.33	449	8	5	2	6	7	9	4	3	1
450	1533001353	10.54	10.33	450	9	4	2	5	8	7	3	6	1
451	161633013379	10.33	10.33	451	9	1	7	2	6	5	8	3	4
452	161633013407	10.32	10.32	452	9	4	6	1	5	8	7	3	2
453	161633006380	10.32	10.32	453	9	2	4	5	7	6	3	8	1
454	161633013326	10.42	10.32	454	9	4	3	1	8	6	5	7	2
455	161633002867	10.32	10.32	455	9	8	2	4	5	6	1	7	3
456	161633008069	10.41	10.31	456	9	6	2	1	7	8	5	3	4
457	161633014313	10.30	10.30	457	7	6	1	3	8	9	5	4	2
458	1400001392	10.73	10.30	458	2	6	3	8	7	9	1	5	4
459	161633004756	10.30	10.30	459	8	1	9	3	2	6	7	4	5
460	1433002762	10.73	10.30	460	9	3	4	2	5	6	7	8	1
461	161633017157	10.30	10.30	461	9	3	5	2	6	7	8	4	1
462	161633015282	10.40	10.30	462	9	1	7	2	5	8	6	3	4

N°	Matricule	Moy. Annuelle avant rachat	Moyenne classsem.	Rang	Mines	TELECOM	ELM	AUTO	GC	GP	GM	ELN	ELT
463	161633001227	10.30	10.30	463	9	1	6	2	7	8	5	3	4
464	161633004839	10.30	10.30	464	7	2	8	5	6	1	9	4	3
465	161633006321	10.40	10.29	465	8	1	6	4	3	9	5	7	2
466	161633007415	10.29	10.29	466	8	2	3	5	7	9	6	4	1
467	161633003615	10.28	10.28	467	8	5	2	4	9	7	6	3	1
468	161633007030	10.38	10.28	468	9	7	6	3	4	8	5	2	1
469	1533014051	10.49	10.28	469	9	1	6	2	8	4	7	5	3
470	161633017244	10.38	10.28	470	9	8	2	6	7	1	3	5	4
471	161633003144	10.27	10.27	471	4	1	7	2	3	5	6	9	8
472	161633013369	10.27	10.27	472	2	5	9	6	4	3	1	7	8
473	161633012159	10.27	10.27	473	9	4	2	3	8	6	7	5	1
474	161633003754	10.25	10.25	474	7	4	2	5	8	9	6	3	1
475	161633005706	10.25	10.25	475	9	6	3	1	8	4	5	7	2
476	161633003786	10.25	10.25	476	9	5	2	1	7	8	6	4	3
477	161633015478	10.36	10.25	477	9	8	2	3	6	4	5	7	1
478	161633001209	10.25	10.25	478	9	3	2	1	7	8	5	6	4
479	161633002846	10.25	10.25	479	6	1	8	2	7	5	9	3	4
480	161635076308	10.35	10.24	480	6	3	4	5	1	9	2	7	8
481	161633015645	10.24	10.24	481	9	3	5	1	8	6	7	2	4
482	161633005801	10.24	10.24	482	9	6	3	1	8	4	5	7	2
483	161633003091	10.23	10.23	483	9	4	7	6	3	1	8	5	2
484	161633010101	10.34	10.23	484	8	5	1	4	6	7	2	9	3
485	1533009612	10.44	10.23	485	3	4	5	6	2	1	7	8	9
486	161633001315	10.23	10.23	486	9	4	3	1	7	8	6	5	2
487	1533005247	10.44	10.23	487	8	4	7	2	6	9	5	3	1
488	161633015763	10.33	10.23	488	9	8	1	2	6	7	5	4	3
489	161633000936	10.33	10.23	489	5	2	9	4	3	1	8	6	7
490	161633001028	10.23	10.23	490	9	1	6	4	8	3	7	2	5
491	161633003616	10.22	10.22	491	9	2	8	4	1	3	7	5	6
492	161633005895	10.32	10.22	492	9	3	4	1	7	8	6	5	2
493	161633003186	10.42	10.21	493	9	6	2	1	7	8	4	5	3
494	161633015504	10.32	10.21	494	9	5	7	2	8	4	3	6	1
495	161633006368	10.21	10.21	495	9	1	5	3	2	8	4	7	6
496	1533004349	10.41	10.21	496	8	4	1	2	5	9	6	7	3
497	161633016274	10.21	10.21	497									
498	1533001410	10.41	10.20	498	9	2	6	3	5	1	8	7	4
499	1533005659	10.40	10.20	499	9	1	6	5	3	2	8	7	4
500	161633001036	10.20	10.20	500	9	5	6	1	2	8	3	4	7
501	161633009771	10.30	10.20	501	6	2	7	8	4	1	3	5	9
502	161633005827	10.19	10.19	502	9	2	5	1	7	6	8	4	3
503	161633005677	10.29	10.19	503	3	4	5	6	2	1	8	7	9
504	161633001325	10.19	10.19	504	9	4	3	1	8	7	6	5	2
505	161633015431	10.39	10.18	505									
506	161633005900	10.29	10.18	506	9	2	7	3	6	1	8	4	5
507	161633008076	10.18	10.18	507	8	5	2	6	3	9	4	7	1
508	1533013951	10.38	10.18	508	8	2	4	3	7	9	1	5	6
509	161633008037	10.17	10.17	509	9	4	3	6	2	5	8	7	1
510	161633006348	10.17	10.17	510	9	1	3	6	8	2	7	5	4
511	161633012280	10.17	10.17	511	9	3	5	4	2	8	1	7	6
512	161633003977	10.28	10.17	512	9	7	4	1	2	8	6	3	5
513	161633008896	10.27	10.17	513	8	5	2	3	6	7	4	9	1
514	1533006854	10.38	10.17	514	9	4	3	5	7	8	6	2	1
515	1533013965	10.37	10.17	515	9	6	8	5	2	7	1	4	3

N°	Matricule	Moy. Annuelle avant rachat	Moyenne classsem.	Rang	Mines	TELECOM	ELM	AUTO	GC	GP	GM	ELN	ELT
516	1533006654	10.37	10.16	516	9	4	6	5	1	8	7	3	2
517	161633015678	10.27	10.16	517	9	4	7	3	8	1	2	6	5
518	1533018051	10.37	10.16	518	9	3	2	7	8	1	6	5	4
519	161633020568	10.16	10.16	519	9	3	5	2	7	8	6	4	1
520	161633003118	10.16	10.16	520	9	1	6	7	8	2	3	5	4
521	161633012354	10.26	10.15	521	7	2	8	6	5	1	9	4	3
522	161633003007	10.25	10.15	522	8	1	6	3	9	2	7	4	5
523	1533013946	10.36	10.15	523	8	1	5	4	3	2	9	6	7
524	161633016324	10.15	10.15	524	9	1	2	3	7	8	6	5	4
525	161633040769	10.15	10.15	525	9	1	7	3	2	4	8	6	5
526	161633003314	10.15	10.15	526	9	3	2	6	7	8	5	4	1
527	161633001291	10.15	10.15	527	9	2	4	3	7	8	6	5	1
528	161633012706	10.14	10.14	528	9	2	4	3	5	8	6	7	1
529	161633008994	10.14	10.14	529	9	2	4	3	7	6	8	5	1
530	1533014006	10.34	10.14	530	9	2	5	1	8	7	6	4	3
531	1533008097	10.34	10.14	531	9	2	5	1	8	7	6	4	3
532	161633000797	10.14	10.14	532	8	4	3	5	1	9	6	7	2
533	161633005130	10.13	10.13	533	9	3	6	2	1	4	8	7	5
534	1533018468	10.34	10.13	534	8	6	2	4	5	9	7	3	1
535	161633005934	10.13	10.13	535	7	2	1	5	8	9	3	6	4
536	161633009862	10.13	10.13	536	6	2	7	9	3	1	8	4	5
537	161633008853	10.33	10.13	537	6	3	8	4	2	1	9	5	7
538	161633016336	10.13	10.13	538	9	8	2	6	3	5	4	7	1
539	161633012135	10.12	10.12	539	6	2	3	1	8	9	7	5	4
540	161633012077	10.22	10.12	540	9	4	7	5	8	1	2	6	3
541	161633014321	10.12	10.12	541	7	2	3	6	8	9	5	4	1
542	1533011519	10.33	10.12	542	8	2	5	9	1	7	3	6	4
543	161633011069	10.22	10.12	543	2	3	8	7	1	4	9	5	6
544	161633003084	10.22	10.11	544	5	2	8	1	4	3	7	9	6
545	161633016976	10.32	10.11	545	9	8	6	5	7	3	2	4	1
546	161635076266	10.21	10.11	546	9	6	7	8	2	4	5	3	1
547	161633005720	10.11	10.11	547	9	3	4	1	8	7	6	5	2
548	1533014531	10.32	10.11	548	3	6	4	5	1	7	2	8	9
549	161633004805	10.31	10.11	549	9	1	7	2	6	5	8	3	4
550	161633014201	10.11	10.11	550	9	2	4	3	8	7	6	5	1
551	161633003316	10.21	10.11	551	9	2	4	3	6	8	5	1	7
552	161633011959	10.21	10.11	552	4	8	2	3	6	5	9	1	7
553	161633013874	10.21	10.10	553	5	3	9	6	2	1	4	7	8
554	161633015259	10.21	10.10	554	6	2	7	4	9	1	8	5	3
555	161633003921	10.10	10.10	555	7	3	5	4	1	8	9	6	2
556	161633013646	10.10	10.10	556	8	5	1	3	7	9	6	4	2
557	161633009822	10.19	10.09	557	5	3	7	8	2	1	4	9	6
558	1533008468	10.30	10.09	558	8	4	2	5	6	9	7	3	1
559	161633002906	10.09	10.09	559	9	4	1	3	7	8	5	6	2
560	1533015530	10.29	10.09	560	9	2	7	3	1	5	8	4	6
561	161633012609	10.19	10.09	561	9	1	4	2	7	8	6	5	3
562	161633013565	10.09	10.09	562	9	3	7	4	1	5	6	8	2
563	161633002847	10.18	10.08	563	9	1	7	2	3	4	8	6	5
564	161633017164	10.18	10.07	564	9	1	6	3	8	7	4	5	2
565	161633006921	10.07	10.07	565	8	1	5	3	7	6	9	4	2
566	161633005167	10.17	10.07	566	3	2	4	5	6	1	7	8	9
567	1533000797	10.27	10.07	567	7	1	8	5	6	9	3	4	2
568	161633015508	10.27	10.07	568	8	7	3	5	9	6	2	4	1

N°	Matricule	Moy. Annuelle avant rachat	Moyenne classsem.	Rang	Mines	TELECOM	ELM	AUTO	GC	GP	GM	ELN	ELT
569	161633012234	10.07	10.07	569	9	1	7	2	6	3	8	4	5
570	161633003907	10.17	10.06	570	9	2	6	3	1	5	7	8	4
571	161633003176	10.16	10.06	571	9	6	7	8	4	5	2	3	1
572	1533012516	10.27	10.06	572	9	3	4	7	2	1	8	6	5
573	161633003849	10.16	10.06	573	9	4	5	3	6	7	8	2	1
574	161633020614	10.06	10.06	574	8	1	6	2	7	5	9	4	3
575	161633002827	10.16	10.06	575	9	1	8	2	3	4	7	5	6
576	161633012707	10.06	10.06	576	9	2	5	4	7	8	6	3	1
577	161633017227	10.06	10.06	577	8	2	5	3	9	7	6	4	1
578	161633006861	10.16	10.05	578	9	4	2	3	8	6	5	7	1
579	161633003337	10.05	10.05	579	8	2	9	1	4	6	5	3	7
580	161633017003	10.26	10.05	580	5	2	6	8	7	1	9	4	3
581	161633003520	10.05	10.05	581	8	3	4	2	6	7	5	9	1
582	1533004262	10.26	10.05	582	8	5	3	4	9	7	6	2	1
583	161633005949	10.15	10.05	583	9	4	2	7	3	8	1	6	5
584	161633016187	10.15	10.05	584	9	2	8	4	3	1	5	6	7
585	161633010907	10.15	10.05	585	6	1	9	8	4	3	7	2	5
586	161633003127	10.05	10.05	586	9	3	4	1	6	8	5	2	7
587	1533006810	10.25	10.04	587	9	5	6	7	2	8	1	4	3
588	161633001033	10.25	10.04	588	9	1	5	3	8	7	6	2	4
589	161633005030	10.04	10.04	589	7	5	2	3	8	4	6	9	1
590	1533019568	10.24	10.04	590	9	1	6	3	8	5	7	2	4
591	161633001059	10.14	10.04	591	9	4	3	6	1	8	7	5	2
592	161633016858	10.03	10.03	592	9	2	7	4	8	1	6	3	5
593	161633006009	10.03	10.03	593	7	2	8	6	1	3	9	5	4
594	161633001295	10.03	10.03	594	9	4	1	3	8	7	6	5	2
595	1533005874	10.24	10.03	595	9	5	3	4	2	8	7	6	1
596	161635071284	10.13	10.03	596	5	1	8	4	2	6	7	3	9
597	161633022563	10.03	10.03	597	9	1	2	3	8	7	4	6	5
598	161633005790	10.13	10.03	598	9	2	5	3	4	1	7	8	6
599	161633007473	10.03	10.03	599	9	1	5	2	7	6	8	3	4
600	161633015890	10.13	10.03	600	3	2	7	4	6	1	5	9	8
601	161633002952	10.03	10.03	601	9	3	5	2	6	8	7	4	1
602	161633000606	10.23	10.02	602	9	8	6	5	3	2	7	4	1
603	161633003876	10.02	10.02	603	9	1	4	2	6	7	8	3	5
604	161633010922	10.02	10.02	604	9	3	1	5	4	8	7	6	2
605	161633008049	10.12	10.02	605	9	5	6	4	8	7	2	1	3
606	1533013859	10.33	10.02	606	9	3	5	4	1	8	2	7	6
607	1533009744	10.23	10.02	607	8	4	3	5	2	9	7	6	1
608	161633004834	10.02	10.02	608	7	2	8	5	6	1	9	4	3
609	1533001275	10.22	10.02	609	9	6	3	1	8	7	5	2	4
610	161633013330	10.12	10.02	610	8	4	6	1	7	9	3	2	5
611	161633004807	10.22	10.02	611	9	3	4	8	2	1	7	6	5
612	161633009764	10.02	10.02	612	8	1	6	5	9	2	7	3	4
613	161633010996	10.02	10.02	613	4	8	3	7	2	1	9	5	6
614	161633000893	10.02	10.02	614	8	7	1	6	5	9	3	4	2
615	1533004465	10.22	10.01	615	8	6	7	4	5	1	9	3	2
616	161633012622	10.01	10.01	616	9	4	7	2	1	3	8	6	5
617	161633007304	10.11	10.01	617	9	2	8	7	3	1	6	4	5
618	161633008225	10.21	10.01	618	9	1	7	6	2	4	8	5	3
619	161633003580	10.01	10.01	619	9	1	7	5	2	6	8	4	3
620	161633011960	10.01	10.01	620	8	5	3	4	7	9	1	2	6
621	161633000770	10.01	10.01	621	8	2	5	3	9	6	7	4	1

N°	Matricule	Moy. Annuelle avant rachat	Moyenne classsem.	Rang	Mines	TELECOM	ELM	AUTO	GC	GP	GM	ELN	ELT
622	161633007356	10.00	10.00	622	1	5	8	9	2	3	4	7	6
623	161633012033	10.00	10.00	623	9	4	8	1	7	3	5	6	2
624	161633005626	10.00	10.00	624	9	5	7	4	6	1	8	3	2
625	161633009706	10.00	10.00	625	9	8	1	6	5	7	2	4	3
626	161633003048	10.10	10.00	626	8	5	7	2	9	4	3	6	1
627	161633001301	10.10	10.00	627	7	6	4	1	8	9	5	3	2
628	161633017143	10.10	10.00	628	9	5	3	4	8	7	6	1	2
629	161633006832	10.10	10.00	629	9	4	3	2	5	8	7	6	1
630	161633007427	10.09	9.99	630	8	4	1	6	5	9	7	3	2
631	1533003715	10.19	9.99	631	9	1	5	2	6	7	8	3	4
632	1533016243	10.19	9.98	632	8	2	4	1	6	9	7	3	5
633	161633008412	10.08	9.98	633	8	4	6	3	7	9	5	2	1
634	161633004735	10.08	9.98	634	9	3	7	4	1	2	8	5	6
635	161633002757	10.07	9.97	635	9	4	5	1	7	8	6	3	2
636	161633000738	10.07	9.97	636	9	1	6	5	3	2	8	7	4
637	1533011227	10.17	9.97	637	8	4	5	1	7	9	3	6	2
638	161633000895	10.17	9.97	638	9	2	6	4	1	5	3	7	8
639	1533010258	10.17	9.96	639	9	1	6	2	5	7	8	3	4
640	161633009793	10.06	9.96	640	9	4	2	3	6	8	5	7	1
641	161633000752	10.06	9.96	641	9	1	4	5	8	2	7	6	3
642	161633003134	10.06	9.95	642	8	1	6	2	3	9	7	4	5
643	1533013629	10.15	9.95	643	9	1	6	4	7	8	5	2	3
644	161633012281	10.15	9.95	644	9	3	2	5	7	8	1	4	6
645	161633012206	10.15	9.95	645	8	9	1	3	6	7	4	5	2
646	161633003149	10.05	9.95	646	9	4	7	5	3	1	8	6	2
647	161633008395	10.05	9.94	647	9	4	2	6	8	7	5	3	1
648	161633005635	10.04	9.94	648	8	9	7	5	2	1	3	4	6
649	1533010416	10.15	9.94	649	7	5	4	6	2	9	8	3	1
650	161633003374	10.14	9.94	650	6	2	8	4	1	3	5	7	9
651	161633003563	10.14	9.93	651	9	3	4	2	7	8	6	5	1
652	161633004899	10.13	9.93	652	9	2	7	3	6	1	8	4	5
653	161633013931	10.13	9.92	653	9	4	1	6	7	8	3	5	2
654	1533019313	10.34	9.92	654	9	3	7	4	8	1	2	6	5
655	1533011073	10.13	9.92	655	9	5	2	4	3	7	8	6	1
656	1533009684	10.12	9.92	656	7	8	3	9	4	5	6	2	1
657	1533006896	10.12	9.92	657	6	4	7	9	1	2	3	8	5
658	1533015765	10.12	9.92	658	9	3	8	4	1	5	2	6	7
659	161633013427	10.02	9.92	659	9	1	6	2	3	4	5	8	7
660	161633014316	10.01	9.91	660	7	4	3	2	9	8	1	6	5
661	161633013600	10.01	9.91	661	5	1	8	2	9	4	7	6	3
662	1533003011	10.11	9.91	662	9	4	3	7	1	8	6	5	2
663	161633003293	10.11	9.91	663	7	2	8	3	5	1	9	6	4
664	161633004750	10.01	9.91	664	9	6	5	4	2	1	3	8	7
665	1533018301	10.11	9.91	665	7	9	2	4	8	3	1	6	5
666	161633013422	10.10	9.90	666	9	3	5	4	7	8	6	2	1
667	161633020682	10.00	9.90	667	9	7	3	4	1	8	2	5	6
668	161633017229	10.00	9.90	668	9	7	2	6	8	3	1	5	4
669	161633018930	10.10	9.90	669									
670	1533003241	10.10	9.90	670	9	4	3	7	8	2	1	6	5
671	161633010117	10.10	9.90	671	4	3	5	6	1	2	7	8	9
672	1533012465	10.10	9.90	672	8	7	2	3	5	9	1	6	4
673	1533005581	10.19	9.89	673	8	3	9	2	4	7	5	6	1
674	1533019466	10.08	9.88	674	8	2	4	6	9	7	1	5	3

N°	Matricule	Moy. Annuelle avant rachat	Moyenne classsem.	Rang	Mines	TELECOM	ELM	AUTO	GC	GP	GM	ELN	ELT
675	161633012048	09.98	9.88	675	4	3	7	9	2	1	5	6	8
676	161633011339	09.97	9.87	676	9	1	4	6	7	8	5	2	3
677	1533008627	10.07	9.87	677	9	2	5	3	8	7	6	4	1
678	161633000666	09.96	9.86	678	9	7	2	5	6	8	1	3	4
679	161633006279	09.95	9.86	679	8	4	3	7	1	9	2	6	5
680	161633013902	10.06	9.85	680	9	1	3	2	8	7	5	6	4
681	161633005073	09.95	9.85	681	7	1	4	5	9	8	6	2	3
682	1433022369	10.25	9.84	682	9	1	4	2	7	8	6	5	3
683	161633008283	09.94	9.84	683	8	6	3	1	9	7	5	2	4
684	161633008397	10.04	9.84	684	8	6	4	5	7	9	3	2	1
685	161633008288	09.94	9.84	685	7	9	3	2	5	6	8	4	1
686	161633008312	09.94	9.84	686	9	3	5	2	6	8	7	4	1
687	161633003139	09.93	9.83	687	9	6	4	2	7	8	5	3	1
688	1433016078	10.24	9.83	688	9	1	6	2	8	3	7	5	4
689	1533017917	10.03	9.83	689	8	4	3	5	7	9	6	2	1
690	161633007463	10.03	9.83	690	9	3	6	5	1	2	4	7	8
691	161633009879	10.03	9.83	691	9	3	6	4	5	8	1	7	2
692	1533019178	10.03	9.83	692	9	1	6	5	8	2	3	4	7
693	1533022268	10.03	9.83	693	9	4	1	3	5	8	6	7	2
694	1433003844	10.34	9.82	694	8	2	9	7	3	1	4	6	5
695	161633016990	09.92	9.82	695	5	9	4	8	7	3	2	6	1
696	161633017155	10.02	9.82	696	9	8	5	6	7	1	3	4	2
697	161633019156	09.92	9.82	697	8	1	7	5	2	6	9	4	3
698	1533007207	10.02	9.82	698	9	1	7	6	2	5	4	8	3
699	1533017918	10.02	9.82	699	4	2	3	5	6	7	1	8	9
700	161633002971	09.91	9.81	700	9	1	4	2	7	8	6	5	3
701	161633013922	10.01	9.81	701	8	7	6	5	1	9	2	4	3
702	161633029611	10.01	9.81	702	7	5	1	3	8	9	6	4	2
703	1533004350	10.11	9.81	703	8	6	4	1	3	7	9	2	5
704	161633010093	09.91	9.81	704	9	3	2	5	8	7	4	6	1
705	1433016626	10.33	9.81	705	9	4	7	3	2	1	8	6	5
706	1533006849	10.11	9.81	706									
707	161633008847	09.91	9.81	707	9	1	6	2	8	5	7	3	4
708	161633003529	10.01	9.81	708	9	7	3	8	1	2	4	5	6
709	161633018640	10.01	9.80	709	9	7	3	5	2	8	1	6	4
710	161633000988	10.00	9.80	710	9	5	3	4	8	6	1	7	2
711	161633003689	09.90	9.80	711	9	3	5	2	6	1	7	8	4
712	1533008142	10.00	9.80	712	4	1	6	5	9	3	8	2	7
713	1533005860	10.21	9.80	713	9	7	3	6	1	8	2	5	4
714	161633008960	10.00	9.80	714	5	7	2	8	1	9	3	6	4
715	161633003363	09.99	9.79	715	9	2	6	3	1	8	7	5	4
716	161633003935	09.89	9.79	716	9	8	7	6	1	5	2	3	4
717	1533007883	10.09	9.79	717	9	1	6	2	5	7	8	4	3
718	161633011363	09.99	9.79	718	9	8	7	6	2	1	5	3	4
719	1333012903	10.41	9.79	719	8	3	6	2	7	9	1	5	4
720	161633010960	09.98	9.78	720	9	6	4	3	1	8	2	7	5
721	161633003738	09.88	9.78	721	9	2	7	1	3	4	8	5	6
722	161633011995	09.98	9.78	722	9	8	2	1	6	7	3	4	5
723	161633007006	09.98	9.78	723	9	4	1	2	8	7	6	3	5
724	1533019385	10.08	9.78	724	9	3	5	7	8	2	1	6	4
725	161633005032	09.97	9.77	725	6	3	7	4	2	1	8	9	5
726	1533005529	10.07	9.77	726	9	3	6	2	8	1	7	5	4
727	161633000997	09.96	9.76	727	9	2	6	8	4	3	7	5	1

N°	Matricule	Moy. Annuelle avant rachat	Moyenne classsem.	Rang	Mines	TELECOM	ELM	AUTO	GC	GP	GM	ELN	ELT
728	1533006900	10.07	9.76	728	9	8	3	7	1	5	2	4	6
729	161633008238	09.96	9.76	729	9	1	6	7	3	2	5	8	4
730	161633017031	09.96	9.76	730	9	2	7	5	3	1	8	4	6
731	161633013496	09.86	9.76	731	7	2	4	1	8	9	6	5	3
732	161633009732	09.95	9.75	732	9	8	4	6	1	2	3	7	5
733	161633012268	09.95	9.75	733	9	4	3	7	5	8	1	6	2
734	1533013705	10.04	9.74	734	8	1	9	2	5	7	6	3	4
735	161633009961	09.94	9.74	735	9	8	2	7	1	4	3	6	5
736	161633010077	09.94	9.74	736	6	9	7	8	1	3	2	5	4
737	161633015892	09.94	9.74	737	9	2	5	4	7	1	8	6	3
738	161633015771	09.94	9.74	738	9	1	4	2	6	8	7	5	3
739	161633005993	09.83	9.74	739	9	4	2	3	6	8	5	7	1
740	1533017994	10.04	9.74	740	9	2	8	4	1	5	6	3	7
741	161633000609	09.83	9.73	741	9	2	5	4	8	7	6	3	1
742	161633012338	09.93	9.73	742	9	2	6	5	8	1	7	4	3
743	161633000725	09.93	9.73	743	9	7	6	4	2	1	3	5	8
744	161633022552	09.93	9.73	744	9	7	3	5	6	8	4	2	1
745	161633015746	09.93	9.73	745	9	6	2	3	7	8	1	5	4
746	1533010459	10.03	9.73	746	9	8	2	7	4	6	3	5	1
747	1433010317	10.13	9.73	747	8	1	3	5	9	7	4	6	2
748	161633022191	09.92	9.72	748	9	3	4	5	2	1	8	6	7
749	161633000786	09.92	9.72	749	9	3	6	1	2	7	8	4	5
750	161633014189	09.92	9.72	750	5	4	8	3	6	1	2	9	7
751	161633003859	09.81	9.71	751	8	4	2	6	7	9	5	3	1
752	161633011404	09.91	9.71	752	6	4	5	8	2	1	3	9	7
753	161633000604	09.90	9.70	753	9	1	7	3	6	5	8	4	2
754	1433013151	10.21	9.70	754	9	2	4	8	7	3	6	5	1
755	161633020823	09.79	9.70	755	9	6	1	4	7	8	2	3	5
756	161633005974	09.89	9.69	756	9	5	1	3	6	8	2	7	4
757	161633014277	09.79	9.69	757	7	3	5	2	9	8	6	4	1
758	161633004724	09.89	9.69	758	6	5	1	4	2	9	3	7	8
759	161633007029	09.79	9.69	759	9	5	4	3	7	8	6	2	1
760	161633005015	09.79	9.69	760	4	3	8	9	2	1	7	6	5
761	161633006834	09.89	9.69	761	7	2	6	3	4	1	8	9	5
762	1533015523	09.98	9.68	762	9	7	4	6	2	8	1	3	5
763	161633028218	09.88	9.68	763	9	4	3	1	5	8	6	7	2
764	1533006679	09.98	9.68	764	9	1	5	2	7	8	6	4	3
765	161633016999	09.87	9.68	765	9	1	5	6	7	8	2	3	4
766	161633008408	09.77	9.67	766	9	3	5	4	7	6	8	2	1
767	1533011505	10.07	9.67	767	9	8	4	7	1	5	2	6	3
768	1533012988	09.96	9.66	768	9	3	1	4	6	8	5	7	2
769	1533011496	09.96	9.66	769	8	2	5	9	1	7	3	6	4
770	161633010718	09.75	9.65	770	9	5	3	4	7	8	2	6	1
771	161633012337	09.84	9.65	771	5	4	8	7	9	1	6	2	3
772	161633016335	09.84	9.65	772	9	8	3	6	7	1	2	5	4
773	161633003979	09.84	9.64	773	9	1	2	3	7	8	6	5	4
774	1533013007	10.04	9.64	774	8	6	5	4	9	1	7	3	2
775	1533017870	10.04	9.64	775	7	6	2	4	8	9	1	5	3
776	1533009680	09.94	9.64	776	8	1	4	3	7	9	6	5	2
777	1533010476	10.04	9.64	777	6	8	7	9	2	1	4	5	3
778	1533015145	09.94	9.64	778									
779	161633015622	09.83	9.63	779	9	2	5	6	1	8	7	4	3
780	1533004506	09.93	9.63	780	9	3	5	2	7	1	8	6	4

N°	Matricule	Moy. Annuelle avant rachat	Moyenne classsem.	Rang	Mines	TELECOM	ELM	AUTO	GC	GP	GM	ELN	ELT
781	161633006864	09.83	9.63	781	9	7	1	8	4	5	3	6	2
782	161633005125	09.83	9.63	782	9	6	3	5	7	8	1	2	4
783	1533006659	09.93	9.63	783	9	2	3	4	7	1	5	6	8
784	1533014003	10.03	9.63	784	9	2	1	3	6	8	7	5	4
785	161633019496	09.73	9.63	785	8	3	2	4	6	9	7	5	1
786	1533019578	10.03	9.63	786	9	3	7	6	8	2	1	4	5
787	161633007455	09.82	9.63	787	9	1	5	3	8	4	7	6	2
788	161633000985	09.82	9.62	788	9	6	3	5	1	8	7	4	2
789	1533004399	09.92	9.62	789	8	9	2	3	6	7	5	4	1
790	161633004991	09.72	9.62	790	6	4	7	5	2	8	3	9	1
791	161633015589	09.81	9.61	791	9	4	3	2	7	8	6	5	1
792	161633005825	09.71	9.61	792	9	4	3	1	6	5	7	8	2
793	161633015600	09.81	9.61	793	9	3	6	8	2	1	7	4	5
794	161633009954	09.71	9.61	794	9	4	7	6	1	2	3	8	5
795	161633003168	09.81	9.61	795	9	5	7	8	1	3	2	6	4
796	161633005642	09.81	9.61	796	8	4	5	3	6	2	7	9	1
797	161633013644	09.71	9.61	797									
798	161635086012	09.71	9.61	798	5	2	6	4	1	9	3	7	8
799	1433005509	10.11	9.60	799	9	4	6	8	2	1	3	5	7
800	161633006393	09.70	9.60	800									
801	161633010072	09.80	9.60	801	9	4	1	5	7	8	2	6	3
802	161633013660	09.79	9.59	802	7	3	6	2	1	9	4	8	5
803	1533015527	09.99	9.59	803	9	8	7	4	1	3	2	6	5
804	161633012253	09.79	9.59	804	8	4	1	6	7	9	2	5	3
805	161633006941	09.79	9.59	805	9	7	1	8	4	5	3	6	2
806	1533023823	09.89	9.59	806	8	6	7	1	2	4	9	3	5
807	161633005709	09.78	9.59	807	9	3	4	5	2	8	1	6	7
808	161633008388	09.78	9.58	808	8	2	5	6	1	9	7	4	3
809	161633012634	09.78	9.58	809	9	7	1	2	5	8	4	6	3
810	1533010236	09.98	9.58	810	9	2	6	4	1	8	5	3	7
811	161633011049	09.77	9.57	811	9	4	5	6	3	8	7	1	2
812	161633005940	09.77	9.57	812	9	3	5	1	7	8	6	4	2
813	161633013362	09.77	9.57	813	6	2	7	3	5	1	4	8	9
814	161633005764	09.77	9.57	814	9	5	7	3	6	2	8	4	1
815	1433006995	10.07	9.57	815	9	2	6	3	7	1	8	5	4
816	1533004006	09.96	9.56	816	8	9	2	5	6	7	3	4	1
817	161633009868	09.75	9.56	817	8	4	1	7	6	9	2	5	3
818	161633003277	09.74	9.55	818	9	2	4	1	7	8	5	6	3
819	1533017387	09.94	9.55	819	9	4	6	5	2	1	7	8	3
820	161633010841	09.74	9.54	820	9	3	2	7	5	8	4	6	1
821	161633008306	09.74	9.54	821	9	1	7	4	6	2	8	5	3
822	161633011277	09.74	9.54	822	9	5	4	6	3	1	2	7	8
823	1533008667	09.93	9.54	823	6	3	7	8	1	5	9	2	4
824	1533004493	09.83	9.54	824	9	2	4	3	8	1	6	7	5
825	161633005023	09.63	9.53	825	9	2	4	3	1	8	7	5	6
826	161633011412	09.73	9.53	826	7	5	3	4	6	8	1	9	2
827	161633000798	09.63	9.53	827									
828	161633008129	09.63	9.53	828									
829	161633003920	09.72	9.53	829	9	4	3	6	1	8	2	7	5
830	161633006437	09.72	9.53	830	9	5	7	6	3	1	2	8	4
831	1533015533	09.82	9.52	831	8	2	6	1	7	9	4	5	3
832	161633008910	09.72	9.52	832	9	2	6	4	1	8	5	3	7
833	161633004815	09.71	9.52	833	9	5	7	2	8	1	6	3	4

N°	Matricule	Moy. Annuelle avant rachat	Moyenne classsem.	Rang	Mines	TELECOM	ELM	AUTO	GC	GP	GM	ELN	ELT
834	161633006881	09.71	9.52	834	9	3	5	4	1	2	8	7	6
835	161633000629	09.71	9.51	835	9	2	7	3	8	1	4	5	6
836	1533003584	09.81	9.51	836	9	2	4	3	7	1	8	6	5
837	1533012519	09.81	9.51	837	8	6	7	1	2	4	9	3	5
838	161633010007	09.70	9.51	838	6	2	5	4	3	1	9	8	7
839	161633000805	09.70	9.50	839	9	6	5	7	4	8	3	2	1
840	161633013667	09.60	9.50	840	9	1	7	2	3	8	6	5	4
841	161633003366	09.70	9.50	841	9	6	3	5	7	8	1	2	4
842	161633015867	09.69	9.50	842									
843	161633004988	09.69	9.50	843	9	1	6	8	3	2	7	5	4
844	1533016248	09.89	9.50	844	9	2	5	4	1	8	6	7	3
845	161633015822	09.69	9.50	845	9	2	7	3	1	8	5	4	6
846	161633022505	09.69	9.50	846	9	5	3	6	8	1	2	4	7
847	161633013487	09.59	9.49	847	9	6	4	1	8	7	5	3	2
848	161633013526	09.59	9.49	848	8	4	3	1	7	9	6	5	2
849	161633028220	09.69	9.49	849	9	4	3	2	6	8	5	7	1
850	161633001356	09.68	9.49	850	7	5	6	1	9	2	8	4	3
851	15331074891	09.89	9.49	851	8	4	1	3	6	9	7	5	2
852	161633000913	09.59	9.49	852	9	4	1	3	6	7	5	8	2
853	1533005884	09.78	9.48	853	7	3	5	6	1	8	2	9	4
854	1533011124	09.78	9.48	854	9	3	5	1	7	8	4	6	2
855	1533012462	09.88	9.48	855	8	3	1	5	7	9	2	6	4
856	1533017989	09.77	9.48	856	6	3	5	4	1	7	2	8	9
857	161637046379	09.67	9.47	857	9	7	3	5	6	8	4	2	1
858	1533005500	09.87	9.47	858	9	6	3	5	7	8	4	2	1
859	161633012002	09.56	9.47	859	9	3	2	4	7	8	1	5	6
860	161633015548	09.66	9.46	860	9	5	6	1	8	2	7	4	3
861	161633019258	09.56	9.46	861	7	4	2	6	5	8	9	3	1
862	161633003177	09.65	9.46	862	9	7	6	2	1	4	8	3	5
863	1533015519	09.75	9.46	863	7	9	3	8	1	5	2	4	6
864	161633006854	09.65	9.45	864	5	8	4	7	1	9	2	6	3
865	161633015540	09.55	9.45	865	9	2	6	7	8	1	5	4	3
866	161633007036	09.64	9.45	866	3	8	2	4	5	9	6	7	1
867	161633003417	09.55	9.45	867	8	3	2	9	4	5	1	6	7
868	161633003336	09.64	9.45	868	6	7	2	5	4	9	1	8	3
869	1533014524	09.84	9.44	869	9	7	5	2	1	8	6	3	4
870	161633028225	09.54	9.44	870	7	8	2	1	3	9	6	5	4
871	161633017231	09.63	9.44	871	4	3	8	9	2	1	6	7	5
872	1433014945	09.93	9.44	872	7	6	8	9	1	2	4	3	5
873	161633003141	09.63	9.43	873	9	6	2	3	7	8	5	4	1
874	1533003034	09.83	9.43	874	7	2	3	6	8	9	1	5	4
875	1533005881	09.72	9.43	875	9	3	8	7	2	1	4	5	6
876	161633000792	09.62	9.43	876	9	2	7	3	8	1	4	5	6
877	161633010719	09.52	9.43	877	8	4	3	2	7	6	5	9	1
878	161633010879	09.52	9.42	878	5	4	3	2	7	6	8	9	1
879	161633018679	09.61	9.42	879	9	5	2	3	8	7	6	4	1
880	1533004187	09.81	9.42	880	8	6	2	5	7	9	1	3	4
881	161633015324	09.60	9.41	881	3	2	9	4	5	1	8	6	7
882	161635067937	09.60	9.41	882	9	1	4	2	6	8	7	5	3
883	1533003213	09.80	9.40	883	9	2	6	3	5	8	7	4	1
884	161635071100	09.59	9.40	884	8	4	2	7	6	9	3	5	1
885	161633011060	09.59	9.40	885	4	7	8	9	1	3	2	5	6
886	161633007368	09.59	9.40	886	8	1	5	3	7	4	9	6	2

N°	Matricule	Moy. Annuelle avant rachat	Moyenne classsem.	Rang	Mines	TELECOM	ELM	AUTO	GC	GP	GM	ELN	ELT
887	161633006917	09.49	9.40	887	9	8	7	6	2	1	4	5	3
888	1535064879	09.79	9.39	888	8	7	6	5	3	9	1	4	2
889	161633012053	09.58	9.39	889	9	3	6	5	8	1	7	4	2
890	161633005077	09.58	9.39	890	8	1	5	2	3	9	4	6	7
891	1533004309	09.78	9.39	891	5	3	4	8	1	9	2	6	7
892	161633003024	09.48	9.39	892	9	7	5	4	2	3	8	6	1
893	1533019532	09.78	9.39	893	6	5	7	3	2	8	1	9	4
894	161633010801	09.48	9.39	894	6	5	7	9	2	1	4	8	3
895	1533013598	09.77	9.38	895	9	2	6	3	8	1	7	5	4
896	161633005756	09.48	9.38	896	9	3	7	6	1	4	8	5	2
897	161633013485	09.47	9.38	897	9	3	6	7	2	1	4	5	8
898	1533019477	09.77	9.38	898	9	6	2	3	7	8	5	4	1
899	161633008153	09.57	9.37	899	6	8	2	9	5	3	1	7	4
900	161633022165	09.47	9.37	900	9	3	1	2	7	8	6	5	4
901	161633012746	09.56	9.37	901	9	3	6	5	2	4	1	7	8
902	161633001069	09.56	9.37	902	9	3	6	4	2	1	7	5	8
903	161633003101	09.56	9.37	903	9	3	5	2	6	8	7	4	1
904	161633005717	09.56	9.37	904	9	2	7	6	5	1	8	3	4
905	161633017168	09.56	9.37	905	8	7	2	5	6	9	3	4	1
906	1533014564	09.76	9.37	906	7	5	4	6	9	1	8	3	2
907	1533008665	09.75	9.36	907	7	3	6	5	4	9	8	1	2
908	1533004279	09.75	9.36	908	9	6	5	1	4	8	7	2	3
909	161633009037	09.55	9.36	909	9	4	2	3	5	8	6	7	1
910	1533018013	09.74	9.35	910	9	3	4	2	1	7	8	6	5
911	161635071303	09.45	9.35	911	8	1	7	4	2	9	5	6	3
912	161633013956	09.54	9.35	912	9	2	6	5	7	1	8	4	3
913	1533003021	09.64	9.35	913	9	4	3	1	6	8	5	7	2
914	161633035039	09.54	9.35	914	8	6	2	5	3	9	7	4	1
915	161633014328	09.53	9.34	915	9	8	4	2	6	7	5	3	1
916	161633015776	09.44	9.34	916	9	3	6	2	7	8	4	5	1
917	161633010039	09.53	9.34	917	6	2	5	4	3	1	9	8	7
918	161633003455	09.53	9.34	918	9	5	4	2	8	7	6	3	1
919	161633005976	09.52	9.33	919	9	6	1	3	8	7	2	5	4
920	1533023993	09.72	9.33	920	8	2	5	6	1	9	7	3	4
921	161633019513	09.52	9.33	921	6	9	5	1	7	8	4	3	2
922	1433010111	09.82	9.33	922	9	4	6	1	5	7	8	3	2
923	161633001138	09.51	9.32	923	9	4	5	8	1	2	7	6	3
924	1533014043	09.71	9.32	924	2	3	5	4	9	1	8	7	6
925	1533004045	09.61	9.32	925	9	6	4	3	7	8	5	2	1
926	1533014508	09.71	9.32	926	9	7	2	6	4	8	5	3	1
927	161633000896	09.51	9.32	927	9	2	5	6	1	7	3	8	4
928	161633011027	09.50	9.31	928	9	5	2	6	7	8	1	3	4
929	161633007399	09.50	9.31	929	5	2	7	6	4	3	8	9	1
930	1433013941	09.79	9.30	930	9	8	2	6	4	3	1	7	5
931	161633010880	09.49	9.30	931	6	5	4	3	2	9	1	8	7
932	161633017241	09.48	9.29	932	4	2	9	3	5	1	6	7	8
933	161633015834	09.48	9.29	933	9	6	3	7	4	8	2	5	1
934	161633005824	09.46	9.27	934	9	1	8	5	3	2	6	7	4
935	161633011353	09.46	9.27	935	5	6	7	9	2	1	8	4	3
936	1533001421	09.65	9.27	936	9	1	8	2	5	7	6	4	3
937	161633014309	09.35	9.26	937	9	8	4	2	6	7	5	3	1
938	161633016957	09.44	9.25	938	9	4	2	5	8	6	7	1	3
939	1533014013	09.54	9.25	939	9	5	4	3	7	6	8	2	1

N°	Matricule	Moy. Annuelle avant rachat	Moyenne classsem.	Rang	Mines	TELECOM	ELM	AUTO	GC	GP	GM	ELN	ELT
940	161633007456	09.44	9.25	940	3	1	7	6	5	2	9	4	8
941	1433021732	09.83	9.24	941	5	9	8	3	6	1	7	4	2
942	161633008099	09.34	9.24	942	9	3	5	1	4	8	2	7	6
943	161633008054	09.43	9.24	943	9	5	2	3	4	8	1	6	7
944	1533004188	09.62	9.23	944	7	1	4	5	2	6	3	8	9
945	1533014368	09.61	9.23	945	9	3	5	4	7	1	8	6	2
946	161633003160	09.32	9.23	946	9	6	3	5	8	7	4	2	1
947	161633012652	09.41	9.22	947	9	4	1	5	8	7	2	6	3
948	1433002816	09.71	9.22	948	9	3	4	2	8	7	5	6	1
949	1533009340	09.60	9.22	949	9	1	7	8	2	3	6	5	4
950	1533006518	09.60	9.22	950	9	1	3	5	7	2	8	4	6
951	161633006860	09.40	9.22	951	8	9	5	7	1	2	3	4	6
952	161635076360	09.40	9.21	952									
953	1533017288	09.60	9.21	953	9	1	3	2	4	5	7	8	6
954	1533004425	09.59	9.21	954	8	5	4	7	6	9	1	3	2
955	161633017013	09.30	9.21	955	8	2	4	6	7	5	1	9	3
956	1533013977	09.59	9.21	956	8	9	3	4	2	7	1	5	6
957	161633007010	09.48	9.20	957	9	2	3	5	1	8	4	7	6
958	161633018975	09.38	9.19	958	9	7	1	5	6	8	2	4	3
959	1533018032	09.57	9.18	959	6	2	8	3	9	1	7	4	5
960	1533009694	09.46	9.18	960									
961	1533023981	09.56	9.18	961	9	4	2	6	7	8	1	5	3
962	161633012004	09.27	9.18	962	9	1	6	2	8	5	7	3	4
963	1533008141	09.56	9.18	963	9	1	7	5	4	3	6	8	2
964	161633012061	09.27	9.18	964	9	2	4	6	1	3	5	7	8
965	161633006855	09.36	9.18	965	9	2	7	3	4	1	5	8	6
966	1533009785	09.56	9.17	966	9	3	8	4	2	1	7	5	6
967	161633003972	09.36	9.17	967	9	7	3	4	2	8	5	6	1
968	161633019676	09.26	9.17	968	6	7	8	2	3	1	9	4	5
969	1533012520	09.54	9.16	969	5	2	7	4	1	8	9	6	3
970	161633007375	09.25	9.16	970	9	1	6	4	7	3	8	5	2
971	161633028211	09.34	9.15	971	7	6	5	8	1	3	2	9	4
972	1533019365	09.44	9.15	972									
973	161633010816	09.34	9.15	973	8	6	2	3	7	9	1	5	4
974	1533012242	09.53	9.15	974	7	3	5	6	2	1	4	8	9
975	1533018036	09.43	9.15	975	9	8	3	2	7	1	6	5	4
976	1533019461	09.53	9.15	976	9	7	4	1	3	8	5	2	6
977	1533008106	09.52	9.14	977	9	6	4	3	8	7	5	2	1
978	161633001300	09.32	9.14	978	9	4	3	6	7	8	2	5	1
979	161633010924	09.32	9.13	979	7	4	2	1	8	9	3	6	5
980	161633005712	09.31	9.12	980	9	1	5	2	3	7	8	6	4
981	161633013580	09.31	9.12	981	9	2	4	1	8	7	5	6	3
982	161633003344	09.50	9.12	982	9	1	3	4	8	7	2	5	6
983	1533002911	09.49	9.11	983	9	2	3	1	7	8	6	4	5
984	161633017234	09.29	9.11	984	9	2	5	3	8	1	7	4	6
985	161633012014	09.49	9.11	985	6	1	5	4	2	3	7	9	8
986	161633007333	09.29	9.10	986	8	5	3	2	1	9	4	7	6
987	161633007384	09.48	9.10	987	8	2	7	4	3	1	9	6	5
988	161633008227	09.48	9.10	988	9	1	7	4	6	2	8	5	3
989	1533024046	09.47	9.09	989	2	7	6	4	1	9	8	3	5
990	161633017115	09.47	9.09	990	9	2	7	5	1	4	8	6	3
991	1333008115	09.88	9.09	991	9	6	3	1	7	8	4	5	2
992	161633009069	09.27	9.08	992	3	4	6	9	2	1	7	8	5

N°	Matricule	Moy. Annuelle avant rachat	Moyenne classsem.	Rang	Mines	TELECOM	ELM	AUTO	GC	GP	GM	ELN	ELT
993	1533019577	09.35	9.07	993	7	6	4	8	9	1	2	3	5
994	161633016993	09.45	9.07	994	9	7	6	5	2	8	1	4	3
995	1533015521	09.45	9.07	995	9	5	6	2	1	3	4	8	7
996	161633016843	09.44	9.06	996	9	3	8	5	2	4	1	6	7
997	161633014190	09.44	9.06	997	2	3	6	5	9	1	8	4	7
998	161633012616	09.43	9.05	998	8	2	5	3	6	9	7	4	1
999	1533012270	09.43	9.05	999	6	2	9	7	5	1	3	8	4
1000	1533004219	09.42	9.05	1000	9	5	2	6	7	8	1	4	3
1001	161633003956	09.42	9.04	1001	9	6	5	2	7	8	4	3	1
1002	1533008116	09.41	9.04	1002	9	4	8	6	1	5	2	3	7
1003	161633015824	09.40	9.03	1003	2	3	4	6	1	9	8	5	7
1004	1533008580	09.40	9.02	1004	3	4	5	6	2	1	7	8	9
1005	1533013728	09.29	9.01	1005	9	6	5	3	1	2	4	7	8
1006	1333006643	09.69	9.01	1006	8	9	5	4	2	7	6	3	1
1007	161633010819	09.38	9.01	1007	3	2	4	7	6	1	8	9	5
1008	161633007024	09.38	9.00	1008									
1009	161633003823	09.38	9.00	1009	7	4	5	6	8	9	1	3	2
1010	161633003191	09.38	9.00	1010	9	4	3	6	1	8	7	5	2
1011	161633015717	09.37	9.00	1011	9	3	2	6	8	7	1	5	4
1012	161633011992	09.37	9.00	1012	8	3	7	5	2	1	9	6	4
1013	161633016871	09.37	9.00	1013	9	3	6	8	1	2	7	4	5
1014	161633015676	09.09	9.00	1014	9	4	3	1	8	7	2	6	5
1015	1433012518	09.47	8.99	1015	5	9	4	6	1	2	3	7	8
1016	1533013937	09.45	8.98	1016	7	3	2	5	8	9	1	6	4
1017	1533003281	09.34	8.96	1017	9	4	2	7	6	8	3	5	1
1018	161633013557	09.14	8.96	1018	9	7	6	8	2	1	3	4	5
1019	161633015760	09.33	8.96	1019	5	2	6	3	4	8	7	9	1
1020	1433011091	09.52	8.95	1020	9	7	2	8	5	6	1	4	3
1021	1533013929	09.42	8.95	1021	9	3	7	6	2	8	1	5	4
1022	161633013570	09.31	8.94	1022	8	1	4	6	7	9	5	3	2
1023	1533005858	09.31	8.94	1023	3	5	6	4	1	9	2	8	7
1024	161633015481	09.31	8.93	1024	9	7	2	3	8	4	1	6	5
1025	161633003701	09.31	8.93	1025	9	4	1	5	7	8	2	3	6
1026	1533013981	09.30	8.93	1026									
1027	1533022880	09.30	8.92	1027	9	7	2	6	1	8	3	4	5
1028	161633017077	09.29	8.92	1028	9	7	6	5	2	8	1	4	3
1029	161633004982	09.10	8.92	1029	8	3	5	4	1	9	7	6	2
1030	161633007400	09.29	8.92	1030	9	8	6	7	2	1	3	4	5
1031	1533012071	09.48	8.92	1031	8	1	7	5	9	2	3	6	4
1032	1533001354	09.28	8.91	1032	9	4	3	2	8	7	6	5	1
1033	161633015755	09.28	8.91	1033	6	2	3	4	5	9	1	7	8
1034	1533012457	09.27	8.90	1034	5	3	8	9	2	1	4	7	6
1035	161635070548	09.08	8.90	1035	9	5	7	4	1	2	3	6	8
1036	1333013856	09.66	8.89	1036	9	4	5	3	7	8	6	2	1
1037	1333002511	09.66	8.89	1037									
1038	161634043184	09.07	8.89	1038	8	6	3	1	9	4	5	7	2
1039	1533019463	09.45	8.88	1039	9	4	5	6	8	7	1	2	3
1040	161633011429	09.25	8.88	1040	8	3	7	5	7	9	2	6	4
1041	1433011230	09.44	8.88	1041	3	7	6	4	2	1	8	9	5
1042	1533003743	09.44	8.87	1042	9	5	4	6	1	8	7	2	3
1043	161633015730	09.22	8.85	1043	9	2	3	4	5	6	1	7	8
1044	161633005805	09.03	8.85	1044	9	7	6	8	5	1	2	4	3
1045	1433005601	09.28	8.82	1045	9	6	5	4	2	1	3	7	8

N°	Matricule	Moy. Annuelle avant rachat	Moyenne classsem.	Rang	Mines	TELECOM	ELM	AUTO	GC	GP	GM	ELN	ELT
1046	1533005470	09.09	8.81	1046	9	3	5	2	7	8	6	4	1
1047	161633006296	09.18	8.81	1047	9	8	4	7	5	3	1	6	2
1048	1433003173	09.37	8.81	1048	9	6	2	4	7	8	5	3	1
1049	161633016925	09.16	8.80	1049	6	5	9	7	2	1	3	4	8
1050	161633007481	08.88	8.79	1050	9	4	2	1	8	7	6	5	3
1051	161633016215	09.15	8.79	1051	9	6	1	4	8	7	2	5	3
1052	161633007367	09.15	8.78	1052	9	2	6	5	8	1	7	4	3
1053	1533004261	09.33	8.77	1053	9	5	2	3	8	7	6	4	1
1054	1533003073	09.04	8.77	1054	9	6	4	3	7	8	5	2	1
1055	161633005653	09.13	8.76	1055	8	1	3	6	9	5	4	7	2
1056	161633007421	08.93	8.75	1056	6	4	8	9	2	1	5	3	7
1057	161633015516	09.12	8.75	1057	9	2	5	4	3	1	8	7	6
1058	161633003994	09.11	8.75	1058	8	7	4	5	1	9	2	3	6
1059	161633003601	09.11	8.75	1059	9	3	5	4	1	8	7	6	2
1060	1533014018	09.20	8.74	1060	9	2	1	3	6	7	8	5	4
1061	1533004263	09.29	8.74	1061	8	7	6	5	1	9	2	4	3
1062	1533004413	09.10	8.73	1062	8	7	4	2	1	9	6	5	3
1063	1533004453	09.09	8.73	1063									
1064	161633007385	08.91	8.73	1064	9	5	4	2	7	8	6	1	3
1065	1533010447	09.28	8.72	1065	9	5	4	3	1	8	7	6	2
1066	1533003122	09.27	8.72	1066	8	4	9	3	2	1	7	6	5
1067	1533019116	09.27	8.71	1067	6	7	5	8	3	1	2	9	4
1068	1533011199	09.26	8.71	1068	9	3	7	5	2	1	8	4	6
1069	161633008981	09.07	8.70	1069									
1070	1533013998	09.15	8.70	1070	9	1	6	2	5	8	7	4	3
1071	161633008405	09.06	8.70	1071	8	7	6	3	4	5	9	2	1
1072	161635072565	09.06	8.70	1072	9	8	2	4	5	1	3	7	6
1073	1533011540	09.24	8.69	1073									
1074	1533013971	09.24	8.68	1074	9	3	4	2	6	7	1	8	5
1075	1533018398	09.13	8.68	1075	8	9	1	5	2	4	6	7	3
1076	1533009740	09.20	8.65	1076	9	2	4	5	1	8	7	6	3
1077	1533017786	09.20	8.65	1077	9	4	5	2	1	3	8	6	7
1078	1533004393	09.19	8.64	1078	9	3	8	2	1	6	5	4	7
1079	161633004795	09.00	8.64	1079	9	1	8	5	3	2	6	4	7
1080	161633005686	08.99	8.63	1080	9	3	1	6	4	7	8	5	2
1081	1533004336	08.98	8.62	1081	9	4	5	7	1	8	2	6	3
1082	1533005522	09.17	8.62	1082	9	3	5	1	6	7	2	8	4
1083	1533004340	09.17	8.62	1083	7	3	5	2	1	8	4	6	9
1084	1533008660	09.16	8.61	1084									
1085	1533017465	08.97	8.61	1085	6	2	7	8	9	1	5	3	4
1086	161633001269	08.78	8.61	1086	9	3	5	4	2	8	1	6	7
1087	161633015725	08.96	8.61	1087	9	8	1	2	5	7	3	6	4
1088	161639056275	08.96	8.61	1088	9	8	3	5	4	2	1	7	6
1089	1533019520	08.96	8.60	1089	3	5	8	9	1	4	2	6	7
1090	1533001359	09.15	8.60	1090	7	1	5	6	4	2	9	3	8
1091	1533018501	09.14	8.60	1091	9	5	7	1	8	6	3	2	4
1092	1533012531	09.14	8.60	1092	5	6	8	3	1	2	9	4	7
1093	1533004361	08.86	8.59	1093	2	3	6	5	1	9	8	4	7
1094	161633012171	08.95	8.59	1094	9	3	5	2	6	1	4	7	8
1095	161633003951	08.92	8.56	1095	4	2	3	8	1	7	9	5	6
1096	161633015430	08.92	8.56	1096	9	2	5	6	8	1	7	4	3
1097	1533011527	08.90	8.55	1097									
1098	1533024048	08.99	8.54	1098	9	3	2	5	4	7	6	8	1

N°	Matricule	Moy. Annuelle avant rachat	Moyenne classsem.	Rang	Mines	TELECOM	ELM	AUTO	GC	GP	GM	ELN	ELT
1099	161633003835	08.87	8.51	1099	9	5	1	6	8	7	4	3	2
1100	1533012546	09.03	8.49	1100	9	6	2	5	7	8	1	4	3
1101	1333005049	09.23	8.49	1101	9	2	5	8	1	3	4	7	6
1102	161633009709	08.83	8.48	1102	9	7	2	6	4	8	1	5	3
1103	1533004477	09.01	8.47	1103	9	3	7	2	6	1	8	5	4
1104	161633003060	08.81	8.46	1104	5	3	4	7	2	1	6	8	9
1105	1533006925	08.90	8.45	1105	8	6	3	4	1	9	2	5	7
1106	1533010449	08.98	8.44	1106	4	3	7	8	1	2	5	9	6
1107	161633012112	08.78	8.43	1107	9	7	6	4	5	1	8	3	2
1108	1533019563	08.76	8.41	1108	9	6	5	8	2	1	3	7	4
1109	1533016299	08.67	8.41	1109									
1110	161633003880	08.71	8.37	1110	9	4	7	2	5	3	8	6	1
1111	1533004480	08.87	8.34	1111	9	4	2	3	8	6	1	7	5
1112	1533016233	08.86	8.33	1112	9	4	6	3	5	8	7	1	2
1113	1533005880	08.86	8.33	1113	9	7	5	2	6	8	1	4	3
1114	1533004419	08.84	8.31	1114	8	4	3	6	1	9	7	5	2
1115	161633003757	08.64	8.30	1115	7	1	8	3	6	2	9	5	4
1116	1533015522	08.82	8.29	1116	9	5	2	7	1	8	6	3	4
1117	161633016979	08.63	8.28	1117									
1118	161633010079	08.63	8.28	1118	9	6	3	5	1	7	4	8	2
1119	1533003418	08.62	8.28	1119	9	5	4	7	1	8	2	6	3
1120	161633015839	08.62	8.28	1120	9	2	8	3	1	7	6	4	5
1121	161633015466	08.60	8.26	1121	9	1	7	6	3	2	8	4	5
1122	1533014536	08.78	8.25	1122	9	4	3	8	1	5	2	6	7
1123	1333026609	09.05	8.24	1123	2	4	7	8	3	1	9	5	6
1124	1533019580	08.67	8.23	1124	9	7	8	6	2	1	3	4	5
1125	1533010480	08.76	8.23	1125									
1126	161633003169	08.31	8.23	1126	9	3	2	7	1	6	8	4	5
1127	1433008492	08.75	8.22	1127	8	7	5	6	3	1	2	9	4
1128	1533011158	08.72	8.20	1128	9	8	1	7	2	6	4	3	5
1129	161633016306	08.36	8.20	1129									
1130	1433007647	08.90	8.19	1130	9	2	4	8	5	1	6	7	3
1131	1533009719	08.69	8.17	1131	9	4	5	2	8	7	6	3	1
1132	161633011020	08.51	8.17	1132									
1133	1533011123	08.68	8.16	1133	9	3	1	7	4	8	5	6	2
1134	161633001348	08.38	8.13	1134									
1135	1435065875	08.82	8.11	1135	8	4	6	7	1	2	3	9	5
1136	161633010087	08.43	8.09	1136	8	7	3	6	2	9	1	5	4
1137	1533024148	08.58	8.06	1137	9	8	2	3	6	1	7	4	5
1138	161633011045	08.27	8.02	1138	8	1	5	4	7	9	6	2	3
1139	1433005442	08.57	7.97	1139	8	6	5	7	3	9	1	4	2
1140	1333004984	08.62	7.93	1140	9	6	2	3	7	8	1	5	4
1141	1533004311	08.41	7.90	1141									
1142	161633015785	08.21	7.88	1142	9	2	6	1	5	7	8	4	3
1143	1533008659	08.37	7.87	1143									
1144	1533006924	08.35	7.85	1144									
1145	161633013430	08.09	7.85	1145	9	4	6	7	1	5	8	2	3
1146	1533004364	08.26	7.85	1146	8	4	3	7	1	9	2	6	5
1147	124018219	08.71	7.84	1147	9	3	4	6	5	8	7	1	2
1148	1533011524	08.18	7.77	1148									
1149	1533013941	08.24	7.75	1149	3	4	5	7	2	6	1	9	8
1150	161633016975	08.02	7.70	1150	9	6	2	7	8	4	1	5	3
1151	1333014904	08.55	7.69	1151	9	5	6	1	7	8	3	4	2

N°	Matricule	Moy. Annuelle avant rachat	Moyenne classsem.	Rang	Mines	TELECOM	ELM	AUTO	GC	GP	GM	ELN	ELT
1152	1433011342	08.29	7.62	1152	9	2	5	3	1	7	6	8	4
1153	1333009343	08.37	7.62	1153	9	6	1	5	7	8	2	4	3
1154	1533004519	08.06	7.58	1154									
1155	1533009682	08.01	7.53	1155	8	6	2	4	9	7	5	3	1