DATA ANALYTICS WITH R, EXCEL AND TABLAEU

ASSIGNMENT Excel Analytics 28.2

ANSWERS

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5. Problem Statement

1. You are expected to submit the steps you followed for doing all the below subtasks.

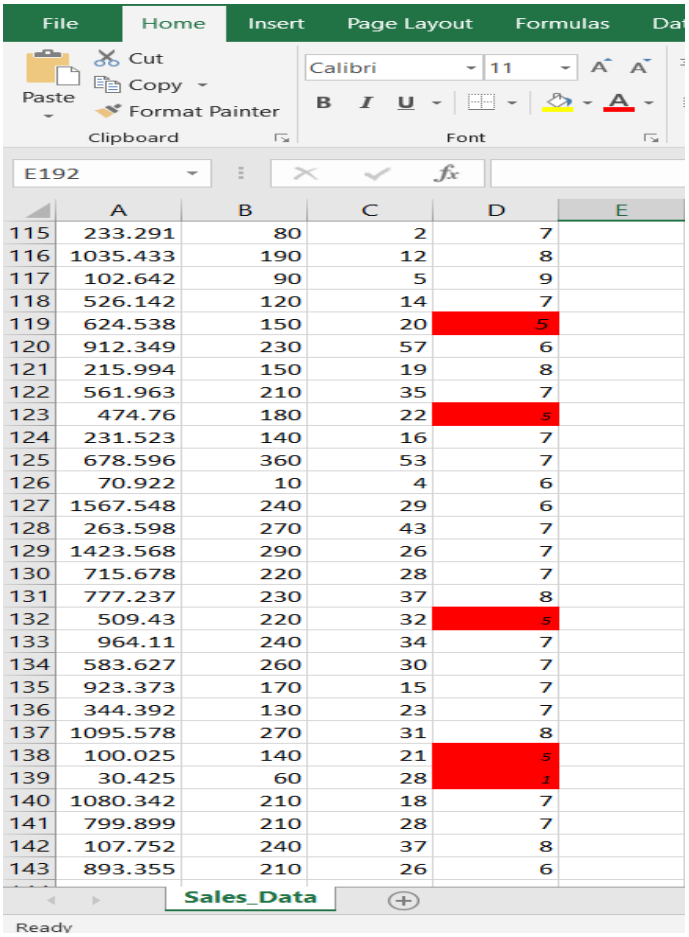
• Use the “Sales_Data.xml” file.

• Access the “xml” file in excel and save it to a comma delimited “csv” file.

• Make all the rows where “attractiveness<6” to

Background color=red,font =8,font-type=italic.

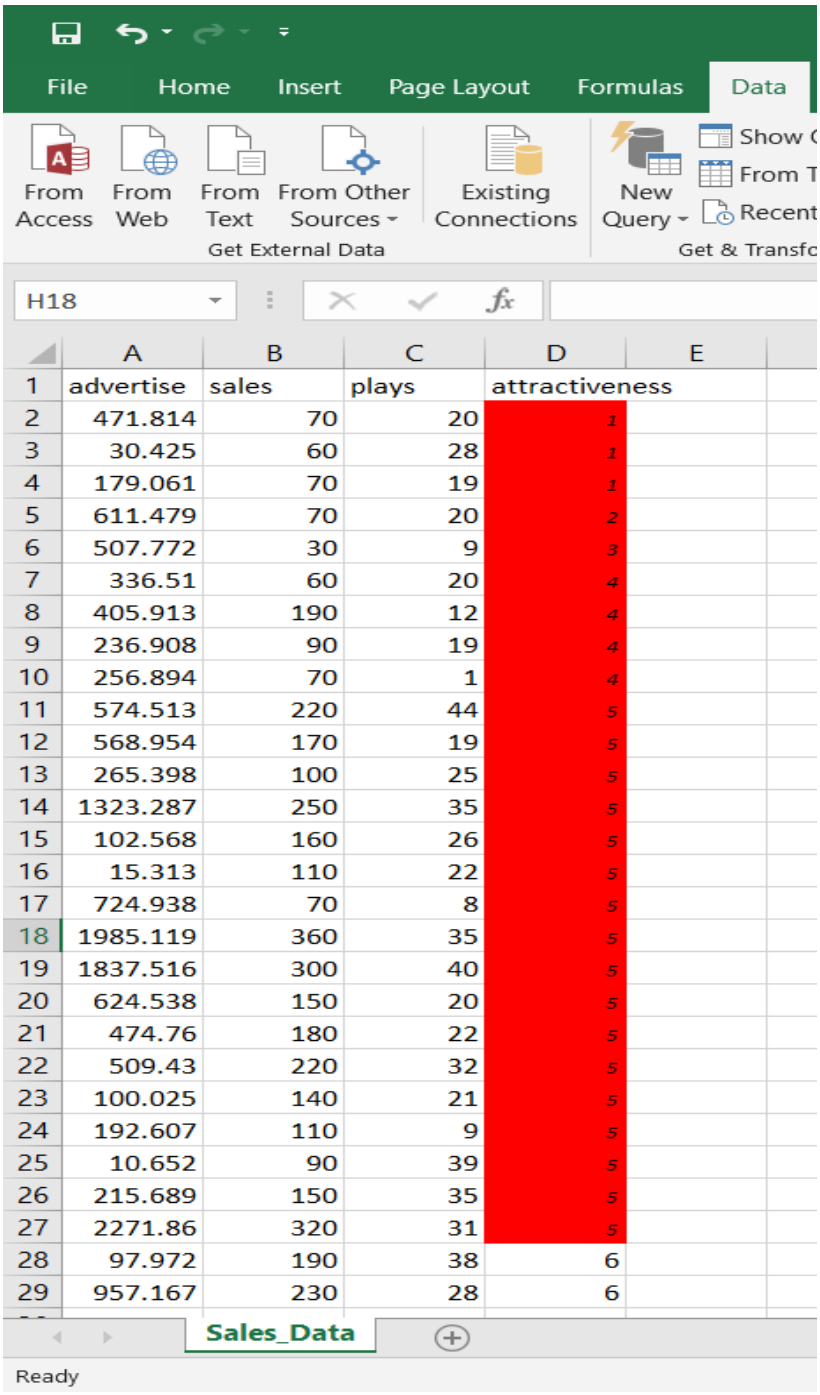
Ans



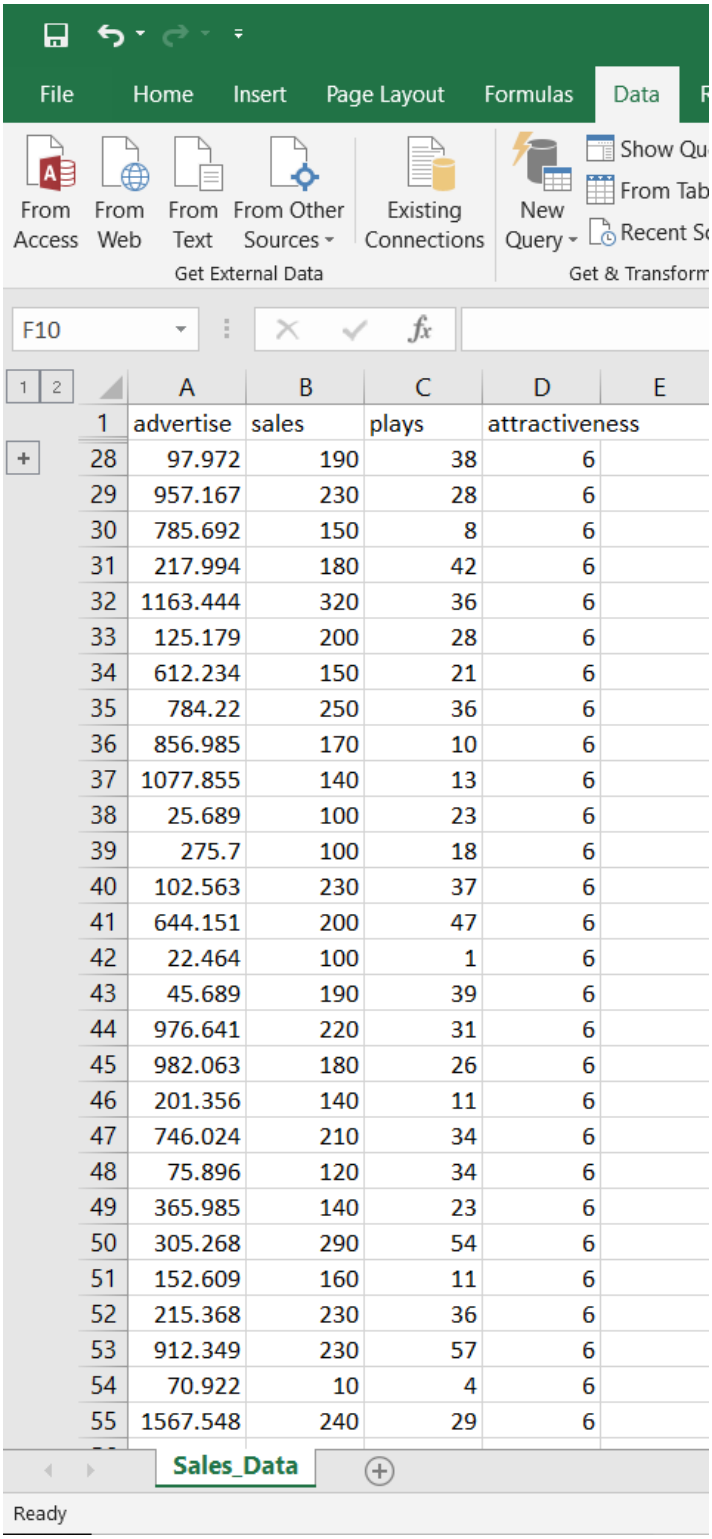
	A	B	C	D	E
115	233.291	80	2	7	
116	1035.433	190	12	8	
117	102.642	90	5	9	
118	526.142	120	14	7	
119	624.538	150	20	5	
120	912.349	230	57	6	
121	215.994	150	19	8	
122	561.963	210	35	7	
123	474.76	180	22	5	
124	231.523	140	16	7	
125	678.596	360	53	7	
126	70.922	10	4	6	
127	1567.548	240	29	6	
128	263.598	270	43	7	
129	1423.568	290	26	7	
130	715.678	220	28	7	
131	777.237	230	37	8	
132	509.43	220	32	5	
133	964.11	240	34	7	
134	583.627	260	30	7	
135	923.373	170	15	7	
136	344.392	130	23	7	
137	1095.578	270	31	8	
138	100.025	140	21	5	
139	30.425	60	28	1	
140	1080.342	210	18	7	
141	799.899	210	28	7	
142	107.752	240	37	8	
143	893.355	210	26	6	

Hide all the rows by grouping where “attractiveness<6”

Ans



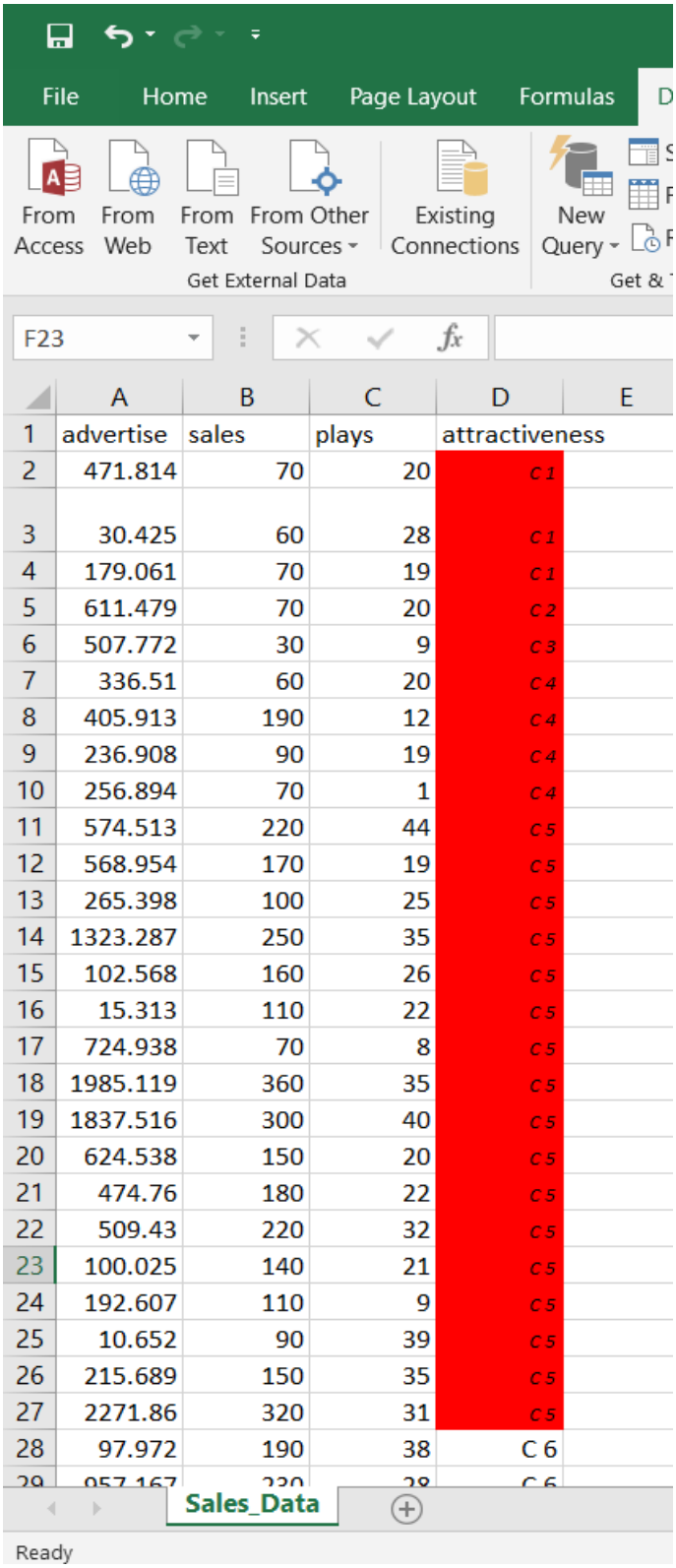
	A	B	C	D	E
1	advertise	sales	plays	attractiveness	
2	471.814	70	20	1	
3	30.425	60	28	1	
4	179.061	70	19	1	
5	611.479	70	20	2	
6	507.772	30	9	3	
7	336.51	60	20	4	
8	405.913	190	12	4	
9	236.908	90	19	4	
10	256.894	70	1	4	
11	574.513	220	44	5	
12	568.954	170	19	5	
13	265.398	100	25	5	
14	1323.287	250	35	5	
15	102.568	160	26	5	
16	15.313	110	22	5	
17	724.938	70	8	5	
18	1985.119	360	35	5	
19	1837.516	300	40	5	
20	624.538	150	20	5	
21	474.76	180	22	5	
22	509.43	220	32	5	
23	100.025	140	21	5	
24	192.607	110	9	5	
25	10.652	90	39	5	
26	215.689	150	35	5	
27	2271.86	320	31	5	
28	97.972	190	38	6	
29	957.167	230	28	6	



	A	B	C	D	E
1	advertise	sales	plays	attractiveness	
28	97.972	190	38	6	
29	957.167	230	28	6	
30	785.692	150	8	6	
31	217.994	180	42	6	
32	1163.444	320	36	6	
33	125.179	200	28	6	
34	612.234	150	21	6	
35	784.22	250	36	6	
36	856.985	170	10	6	
37	1077.855	140	13	6	
38	25.689	100	23	6	
39	275.7	100	18	6	
40	102.563	230	37	6	
41	644.151	200	47	6	
42	22.464	100	1	6	
43	45.689	190	39	6	
44	976.641	220	31	6	
45	982.063	180	26	6	
46	201.356	140	11	6	
47	746.024	210	34	6	
48	75.896	120	34	6	
49	365.985	140	23	6	
50	305.268	290	54	6	
51	152.609	160	11	6	
52	215.368	230	36	6	
53	912.349	230	57	6	
54	70.922	10	4	6	
55	1567.548	240	29	6	

Prepend C before the number in attractiveness.

Ans:



	A	B	C	D	E
1	advertise	sales	plays	attractiveness	
2	471.814	70	20	c1	
3	30.425	60	28	c1	
4	179.061	70	19	c1	
5	611.479	70	20	c2	
6	507.772	30	9	c3	
7	336.51	60	20	c4	
8	405.913	190	12	c4	
9	236.908	90	19	c4	
10	256.894	70	1	c4	
11	574.513	220	44	c5	
12	568.954	170	19	c5	
13	265.398	100	25	c5	
14	1323.287	250	35	c5	
15	102.568	160	26	c5	
16	15.313	110	22	c5	
17	724.938	70	8	c5	
18	1985.119	360	35	c5	
19	1837.516	300	40	c5	
20	624.538	150	20	c5	
21	474.76	180	22	c5	
22	509.43	220	32	c5	
23	100.025	140	21	c5	
24	192.607	110	9	c5	
25	10.652	90	39	c5	
26	215.689	150	35	c5	
27	2271.86	320	31	c5	
28	97.972	190	38	C 6	