

L2- in-class worksheet (attempt questions in Canvas Quiz)

There are 3 questions

Question 1- TempTable

Table below contains five attributes : month, day, location, station ID, and temperature (in degrees Farenheit). Determine the attributes type(s) - ordinal/Nominal or categorical/quantitative - Ratio , Interval, Continuous, Discrete, Text, Temporal?

Month	Day	Location	Station ID	Temperature
Jan	1	Chicago	USW00014819	25.6
Jan	1	San Diego	USW00093107	55.2
Jan	1	Houston	USW00012918	53.9
Jan	1	Death Valley	USC00042319	51.0
Jan	2	Chicago	USW00014819	25.5
Jan	2	San Diego	USW00093107	55.3
Jan	2	Houston	USW00012918	53.8
Jan	2	Death Valley	USC00042319	51.2
Jan	3	Chicago	USW00014819	25.3
Jan	3	San Diego	USW00093107	55.3
Jan	3	Death Valley	USC00042319	51.3

Question 2 – IRIS

See the IRIS table below

Determine the attributes type(s) - ordinal/Nominal or categorical/quantitative - Ratio , Interval, Continuous, Discrete, Text, Temporal?

Dataset Order ↕	Sepal length ↕	Sepal width ↕	Petal length ↕	Petal width ↕	Species ↕
1	5.1	3.5	1.4	0.2	<i>I. setosa</i>
2	4.9	3.0	1.4	0.2	<i>I. setosa</i>
3	4.7	3.2	1.3	0.2	<i>I. setosa</i>
4	4.6	3.1	1.5	0.2	<i>I. setosa</i>
5	5.0	3.6	1.4	0.3	<i>I. setosa</i>
6	5.4	3.9	1.7	0.4	<i>I. setosa</i>
7	4.6	3.4	1.4	0.3	<i>I. setosa</i>
8	5.0	3.4	1.5	0.2	<i>I. setosa</i>
9	4.4	2.9	1.4	0.2	<i>I. setosa</i>
10	4.9	3.1	1.5	0.1	<i>I. setosa</i>
11	5.4	3.7	1.5	0.2	<i>I. setosa</i>
12	4.8	3.4	1.6	0.2	<i>I. setosa</i>
13	4.8	3.0	1.4	0.1	<i>I. setosa</i>
14	4.3	3.0	1.1	0.1	<i>I. setosa</i>
15	5.8	4.0	1.2	0.2	<i>I. setosa</i>
16	5.7	4.4	1.5	0.4	<i>I. setosa</i>
17	5.4	3.9	1.3	0.4	<i>I. setosa</i>
18	5.1	3.5	1.4	0.3	<i>I. setosa</i>
19	5.7	3.8	1.7	0.3	<i>I. setosa</i>
20	5.1	3.8	1.5	0.3	<i>I. setosa</i>
21	5.4	3.4	1.7	0.2	<i>I. setosa</i>
22	5.1	3.7	1.5	0.4	<i>I. setosa</i>
23	4.6	3.6	1.0	0.2	<i>I. setosa</i>
24	5.1	3.3	1.7	0.5	<i>I. setosa</i>
25	4.8	3.4	1.9	0.2	<i>I. setosa</i>
26	5.0	3.0	1.6	0.2	<i>I. setosa</i>
27	5.0	3.4	1.6	0.4	<i>I. setosa</i>
28	5.2	3.5	1.5	0.2	<i>I. setosa</i>

Q3 - CarFuelChart

Chart below shows Fuel efficiency versus displacement, for 32 cars (1973–74 models).

What are the attributes and attribute types represented in the chart?

