## Your Turn 1

## Explore the diamond price data. What do you learn?

carat <dbl></dbl>	cut <ord></ord>	color <ord></ord>	clarity <ord></ord>	depth <dbl></dbl>	table <dbl></dbl>	<b>price</b> <int></int>	<b>x</b> <dbl></dbl>	<b>y</b> <dbl></dbl>	<b>z</b> <dbl></dbl>
0.23	Ideal	E	SI2	61.5	55.0	326	3.95	3.98	2.43
0.21	Premium	Е	SI1	59.8	61.0	326	3.89	3.84	2.31
0.23	Good	E	VS1	56.9	65.0	327	4.05	4.07	2.31
0.29	Premium	1	VS2	62.4	58.0	334	4.20	4.23	2.63
0.31	Good	J	SI2	63.3	58.0	335	4.34	4.35	2.75
0.24	Very Good	J	VVS2	62.8	57.0	336	3.94	3.96	2.48
0.24	Vary Cood		\/\/C1	62.2	F7.0	226	2.05	2.00	2.47

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