

Question Number	Total Points	Deductions:
1	5	-1: They don't plot the macro nutrients distribution for protein. -1: They don't plot the macro nutrients distribution for fats. -1: They don't plot the macro nutrients distribution for carbs. -2: They don't attempt to plot anything.
2	5	-2.5: They don't get the top 5 most sugary cereals. -2.5: They don't get the bottom 5 most sugary cereals.
3	5	-2.5: They don't get the top 5 highest rated cereals. -2.5: They don't get the bottom 5 lowest rated cereals.
4	5	-2: There is no line of best fit for the sugars vs ratings. -2: They don't calculate the r/r^2 value for the plot above. -1: They don't attempt to explain the statistic in English.
5	5	-4: They don't create any plots determining the relationship with rating and its respective macronutrient. -1: They don't answer which combination has the highest relationship.
6	5	-4: They don't create any plots determining the relationship with calories and its respective macronutrient. -1: They don't answer which combination has the highest relationship.
7	5	-2.5: They don't give the average rating for the hot cereals. -2.5: They don't give the average rating for the cold cereals.
8	5	-5: They don't provide any more data exploratory analysis.

Assignment Rubric: Data Science Lab 5 Cereal Data

Total Points: 40