



Questions:

1. If r is a positive value, how would you describe the data set? Use language such as this “if the x -value increases, then the y -value _____.”
2. Similarly, what if r is a negative value, how would you describe the data set? Use language such as this “if the x -value increases, then the y -value _____.”
3. Can you come up with another example of a scatterplot where $r = 1$? And for $r = -1$?