Quiz Section 1 Worksheet

Psych 315B | Summer 2018

1. Create an Excel (or R) data file with the following 3 variables

|  |  |  |
| --- | --- | --- |
| *worry* | *happiness* | *anger* |
| 2 | 1 | 1 |
| 5 | 2 | 5 |
| 7 | 3 | 1 |
| 2 | 1 | 1 |
| 3 | 2 | 5 |
| 8 | 3 | 1 |
| 2 | 1 | 1 |
| 9 | 2 | 5 |
| 1 | 3 | 1 |

1a. How many observations (people) are in our dataset?

1b. What’s the minimum value of worry? The maximum?

1. Create a histogram of the “worry” variable in Excel (or R)
2. Create a frequency polygon of the “worry” variable in Excel (or R)