# **QRS July 2018**

### Assignment 02 Sep 2018

## **Assignment guidelines**

You are given the data on loan amount. See the data and the variables.

### 1. Analyse the data based on the variable status

- a) Perform descriptive statistics on each group
- b) Write your own analysis based on the estimates (results)
- c) Give your remarks and conclusion

#### 2. Analyse the data based on the variable home ownership

- a) Perform descriptive statistics on each group
- b) Write your own analysis based on the estimates (results)
- c) Give your remarks and conclusion

The analysis should contain the following:

- 1. Mean
- 2. Median
- 3. Variance
- 4. Standard Deviation
- 5. No. of observations
- 6. Minimum value
- 7. Maximum value
- 8. Percentile
- 9. Box Plot
- 10. Histogram

You encouraged to try anything else not included in the above.

Last date of submission of the assignment is 08 Sep 2018 by 12 midnight.