1

a. Read data product_train.csv to R
b. Do an appropriate hypothesis test to check whether variable deck_risk affcts the target variable in this data set. What is the p-value and whats your interpretation of the test c. Is average min_bank significantly different across two target categories. Do a t-test and conclude according to p-value. Consider alpha=0.05.

2

a. read data hr_train.csv to R
b. Does average_monthly_hours follow normal distribution. do ad test to find out.
c. Does number of projects significantly differ between two categories of the target variable ???left???. Do an appropriate hypothesis test to conclude

3

a. In what scenario would you chose ANOVA vs a t-test
b. What impact alpha has on p-values
c. Which test is used for checking equivalence of variances
d. How do you decide when to use paired t-test vs unpaired t-test for a two sample test