**Assignment 1.1**

5. Problem Statement

Q1> Say true or False for the below statements:

* Prescriptive analytics used to predict the future outcomes?

**False**

* Base R packages installed automatically

Yes

Q2> What is recycling of elements in a vector?

When applying an operation to two vector that requires them to be the same length, its automatically recycles or repeat.

Q3> Given an example of recycling of elements.

X <-c(1,2,4)

Y <-c(6,0,9,20,22)

X+Y

[1] 7,2,13,21,24