**Assignment 1.1**

**1. Say True or False for the below statements:**

• Prescriptive Analytics used to predict the future outcomes? False

• Base R packages installed automatically? True

**2. What is Recycling of elements in a vector?**

Recycling of elements in vector occurs when vector arithmetic is performed on vector which has different length. The shorter vector repeats the variable form until it matches the length of the longer vector.

**3. Give an example of recycling of elements.**

c(1, 2, 3, 4, 5) + c(6, 7)

7, 9, 9, 11, 11