1. Say True or False for the below statements:

• Prescriptive Analytics used to predict the future outcomes?

Answer: False

• Base R packages installed automatically?

Answer: True

2. What is Recycling of elements in a vector?

Answer: Recycling of elements occurs when two or more vectors get operated of unequal length. If we have two vectors of different length, then it will recycle the smaller vector until it is the same length as the longest vector.

3. Give an example of recycling of elements.

Answer: a=1:10

b=1:5

a+b

[1] 2 4 6 8 10 7 9 11 13 15