

## Assignment 1 - PROGRAMMING WITH R - I

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 a vector is done when applying an operation to two vectors which requires them to be the same length and the shorter one is repeated, until it is long enough to match the longer one.

3. Give an example of recycling of elements.

```
> c(1,2,4) + c(6,0,9,20,22)
```

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