

PROGRAMMING WITH R - I

1. Say True or False for the below statements:

- Prescriptive Analytics used to predict the future outcomes? - **YES**
- Base R packages installed automatically? - **YES**

2. What is Recycling of elements in a vector?

When applying an operation to two vectors that requires them to be the same length, R automatically recycles, or repeats, elements of the shorter one, until it is long enough to match the longer Vector

3. Give an example of recycling of elements.

```
> c(1,2,4) + c(6,0,9,10,13)
```

Here by Recycling the elements in shorter one, until it is long enough to match the longer one as follows..

```
> c(1,2,4,1,2) + c(6,0,9,10,13)
```