**Session – 1 (Introduction)**

**Assignments -1**

1. (A) True , (B) False (but some are loaded)
2. When we apply 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. When we have two vectors with less vectors than another it shows a **warning (longer object length is not a multiple of shorter object length)**

**Ex:**

> c(1,2,3) + c(5,0,10,12,14)

[1] 6 2 13 13 16

Warning message:

In c(1, 2, 3) + c(5, 0, 10, 12, 14) :

longer object length is not a multiple of shorter object length

> c(1,2,3,1,2) + c(5,0,10,12,14)

[1] 6 2 13 13 16