EX.NO:4

**NUMERICAL AND CHARACTER FUNCTION,STATISTICAL FUNCTION**

**1.NUMERICAL FUNCTIONS**

**(1)abs(x):**

**SOURCE** **CODE**

abs(5)

**OUTPUT**

> abs(5)

[1] 5

**(2)ceiling(x):**

**SOURCE** **CODE**

ceiling(12.3)

**OUTPUT**

> ceiling(12.7)

[1] 13

**(3)floor(x):**

**SOURCE** **CODE**

floor(12.5)

**OUTPUT**

> floor(12.5)

[1] 12

**(4)sqrt(x):**

**SOURCE** **CODE**

sqrt(36) **OUTPUT**

> sqrt(36)

[1] 6

**(5)log(x):**