**Lab Activity-9:**

1. WACP to find whether the number **N** accepted from the user is prime or not.
2. WACP to find the sum of the following series by accepting the value of N from the user.

**1/12 - 1/32 +1/52 - 1/72 - ....................1/N2**

1. WACP to print the multiplication tables of N by accepting the value of N from the user.

**For Ex. N=2 🡺 2 x 1 = 2**

**2 x 2 = 4**

**...............**

**................**

**2 x 10 =20**

\***Note: Write at least three test cases to test the inputs by giving it to each of above the listed**

**programs.**