**EXPERIMENT-5**

**AIM-**To find factors of a number.

**PROGRAM** -

#include <iostream>

using namespace std;

int main()

{

int n, i;

cout << "Enter a positive integer: ";

cin >> n;

cout << "Factors of " << n << " are: " << endl;

for(i = 1; i <= n; ++i)

{

if(n % i == 0)

cout << i << endl;

}

}

**OUTPUT-**

