```cpp
#include <iostream>
using namespace std;
int main()
{
    int m, j, b=0, flag=0;
    cout << "Enter the Number to check Prime: ";
    cin >> m;
    b=m/2;
    for(j = 2; j<= b; j++)
    {
        if(m % j== 0)
        {
            cout<<"Number is not Prime."<<endl;
            flag=1;
            break;
        }
    }
    if (flag==0)
        cout << "Number is Prime."<<endl;
    return 0;
}
```

```
Enter the Number to check Prime: 17
Number is Prime.

Process returned 0 (0x0)   execution time : 2.895 s
Press any key to continue.
```