

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

 "C:\Users\Asus\Documents\prime or not.exe"

Enter the Number: 17

It is Prime.

Process returned 0 (0x0) execution time : 3.394 s

Press any key to continue.