


1(i)

```
#include <iostream>
using namespace std;
int main()
{
    int first, last, sum=0;
    cout<<"Enter first number: ";
    cin>>first;
    cout<<"Enter last number: ";
    cin>>last;
    for(int i=first;i<=last;i++)
    {
        sum=sum+i;
    }
    cout<<"Sum of all the numbers between "<<first<<" & "<<last<<": "<<sum<<endl;
    return 0;
}
```

 C:\Users\manme\Documents\TIET.exe

```
Enter first number: 1
Enter last number: 10
Sum of all the numbers between 1 & 10: 55

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Process exited after 2.617 seconds with return value 0
Press any key to continue . . .
```

1.(iv)

```
#include <iostream>
using namespace std;
int main()
{
    int n, count=0;
    cout<<"Enter number: ";
    cin>>n;
    if(n==0 || n==1)
    {
        cout<<"It is not a prime number."<<endl;
    }
}
```