

```
#include <iostream>
using namespace std;

int main()
{
    int n,evensum=0,oddsum=0;
    cout<<"Enter a positive integer:"<<endl;
    cin>>n;
    for (int i=1;i<=n;i++) {
        if (i%2==0) {
            evensum+=i;
        }
        else {
            oddsum+=i;
        }
    }
    cout<<"Sum of even numbers till "<<n<<" are: "<<evensum<<endl;
    cout<<"Sum of odd numbers till "<<n<<" are: "<<oddsum<<endl;

    return 0;
}
```

Enter a positive integer:

10

Sum of even numbers till 10 are: 30

Sum of odd numbers till 10 are: 25