

```
1: /*---Sum of first n nums----*/
2:
3: #include<iostream>
4: using namespace std;
5:
6: int sumTill(int n)
7: {
8:     int sum = 0;
9:     for(int i = 1; i <= n; i++)
10:         sum += i;
11:     return sum;
12: }
13:
14: int main()
15: {
16:     int n;
17:     cout << "Enter your number:\n";
18:     cin >> n;
19:
20:     cout << "Sum of first " << n;
21:     cout << " number is " << sumTill(n);
22:
23:     return 0;
24: }
```