Summation of All Numbers from 1 to 100

```
1  // Summation Of All Numbers From 1 To 100
2
3  #include<iostream>
4  using namespace std;
5
6  int main()
7  {
8      int sum = 0;
9
10     for(int i = 1; i <= 100; i++)
11     {
12         sum += i;
13     }
14
15     cout << sum << endl;
16
17     return 0;
18 }
```

Output

```
1  5050
```