

```
1  #include <iostream>
2
3  using namespace std;
4
5  int main()
6  {
7      int num1, num2;
8      char op;
9
10     cout << "Enter first number:";
11     cin >> num1;
12
13     cout << "Enter operator:";
14     cin >> op;
15
16     cout << "Enter second number:";
17     cin >> num2;
18     int result;
19
20     if (op == '+') {
21         result = num1 + num2;
22     }
23     else if (op == '-') {
24         result = num1 - num2;
25     }
26     else {
27         cout << "invalid operator";
28     }
29     cout << result;
30     return 0;
31 }
32
```