

C:\turboc\Untitled-1.cpp

```
1  # include <iostream>
2  using namespace std;
3
4  int main() {
5
6      char op;
7      float num1, num2;
8
9      cout << "Enter operator: +, -, *, /: ";
10     cin >> op;
11
12     cout << "Enter two operands: ";
13     cin >> num1 >> num2;
14
15     switch(op) {
16
17         case '+':
18             cout << num1 << " + " << num2 << " = " << num1 + num2;
19             break;
20
21         case '-':
22             cout << num1 << " - " << num2 << " = " << num1 - num2;
23             break;
24
25         case '*':
26             cout << num1 << " * " << num2 << " = " << num1 * num2;
27             break;
28
29         case '/':
30             cout << num1 << " / " << num2 << " = " << num1 / num2;
31             break;
32
33         default:
34             // If the operator is other than +, -, * or /, error message is shown
35             cout << "Error! operator is not correct";
36             break;
37     }
38
39     return 0;
40 }
```