

```
1  #include <iostream>
2  using namespace std;
3
4  int main()
5  {
6      int divisor, dividend, quotient
          , remainder;
7
8      cout << "Enter dividend: ";
9      cin >> dividend;
10
11     cout << "Enter divisor: ";
12     cin >> divisor;
13
14     quotient = dividend / divisor;
15     remainder = dividend % divisor;
16
17     cout << "Quotient = " <<
        quotient << endl;
18     cout << "Remainder = " <<
        remainder;
19
20     return 0;
21 }
```