

```
// This program asks the user to enter the numerator
// and denominator of a fraction and it displays the
// decimal value.

#include <iostream>
using namespace std;

int main()
{
    double numerator, denominator;

    cout << "This program shows the decimal value of ";
    cout << "a fraction.\n";
    cout << "Enter the numerator: ";
    cin >> numerator;
    cout << "Enter the denominator: ";
    cin >> denominator;
    cout << "The decimal value is ";
    cout << (numerator / denominator) << endl;
    return 0;
}
```