

```
#include <iostream>
using namespace std;

int main()
{
    cout << "Enter a word: " << endl;
    string s;          //input to be reversed
    string c;          //character
    cin >> s;          //read input
    string r = "";     //string to print
    int i = 0;         //counter
    while (i < s.length()) { //iterates along s
        c = s.substr(i,1); //sets c
        r = c + r;        //puts c at the beginning of r
        i++;              //increments counter
    }
    cout << r;          //print reversed string

    return 0;
}
```

```
#include <iostream>
using namespace std;

int main()
{
    cout << "Enter an integer: " << endl;
    int n;
    cin >> n;

    // TODO: Print the digits of n in reverse order

    while (n) {
        cout << n % 10;
        n /= 10;
    }

    cout << endl;

    return 0;
}
```

```
#include <iostream>
using namespace std;

int main()
{
    cout << "Enter an integer: " << endl;
    int n;
    cin >> n;

    // TODO: Print the digits of n in reverse order

    if (n < 0) {
        cout << "-";
        n *= -1;
    }
    while (n) {
        cout << n % 10;
        n /= 10;
    }

    cout << endl;

    return 0;
}
```