

Platform - InterviewBit

Language - C++

You have to input 5 space-separated values: **int**, **long**, **char**, **float** and **double** respectively.

Print each value on a new line in the same order it is received as input. Note that the floating point value should be correct up to 3 decimal places and the double to 9 decimal places.

Example Input:

```
5 1234567891231 z 24.23 1214523.028352
```

Example Output:

```
5
1234567891231
z
24.230
1214523.028352000
```

Code:

```
#include<iostream>

#include <iomanip>

using namespace std;

int main() {

    int intValue;

    long longValue;

    char charValue;

    float floatValue;

    double doubleValue;

    cin >> intValue >> longValue >> charValue >> floatValue >> doubleValue;

    cout << intValue << endl;

    cout << longValue << endl;

    cout << charValue << endl;

    cout << fixed << setprecision(3) << floatValue << endl;

    cout << fixed << setprecision(9) << doubleValue << endl;

    return 0;

}
```

