

Basic Data Types

Input file:	standard input
Output file:	standard output
Time limit:	1 second
Memory limit:	256 megabytes

The following lines show some C++ data types, their format specifiers and their most common bit widths:

- **int** : 32 Bit integer.
- **long long** : 64 bit integer
- **Char** : 8 bit Characters & symbols
- **Float** : 32 bit real value
- **Double** : 64 bit real value

Reading

To read a data type, use the following syntax:

```
cin >> VariableName;
```

For example, to read a character followed by a double:

```
char ch;  
double d;  
cin >> ch >> d;
```

Printing

To print a data type, use the following syntax:

```
cout << VariableName;
```

For example, to print a character followed by a double:

```
char ch = 'd';  
double d = 234.432;  
cout << ch << " " << d;
```

Input

Only one line containing the following space-separated values: **int**, **long long**, **char**, **float** and **double** respectively.

Output

Print each element on a **new line** in the same order it was received as input.

Don't print any extra spaces.

Example

standard input	standard output
3 12345678912345 a 334.23 14049.30493	3 12345678912345 a 334.23 14049.3