

Algorithms Lab

Exercise – Basic Data Types

In this exercise you have to read several basic C++ data types and output them to the standard output in the required format.

Input The first line of the input contains the number $t \leq 10$ of test cases. Each of the t test cases is described as follows.

- It consists of four values, separated by a space. These values have different types, as given by the following order: `int`, `long`, `std::string`, `double`.

Note: You might want to use `long long` instead of `long` to store large integers depending on your machine.

Output For each test case output one line containing all input data types, separated by a space. Floating point numbers should be rounded up to 2 decimal digits.

Points There is one group of test sets, worth 100 points in total.

Sample Input

```
1
7 1234567891011 AlGoLaB 3.141592653589793238462643
```

Sample Output

```
7 1234567891011 AlGoLaB 3.14
```