# Account Information

Write a program that reads a **first name**, **last name**, **client id** and **account balance,** and prints a text with that information on the console.

## Input

The input data is read from the console.

* The input consists of 4 lines:
  + On the first line you will receive the **first name**
  + On the second line you will receive the **last name**
  + On the third line you will receive the **client** **id**
  + On the last line you will receive the **total account balance**
* The input data will always be valid and in the format described. There is no need to check it explicitly.

## Output

The output data must be printed on the console in following format:

|  |
| --- |
| Hello, ***<first name>*** ***<last name>***  Client id: ***<id>***  Total balance: ***<account balance>***  Active: ***<yes/no>*** |

The **account balance should** be rounded to **2 digits** after the decimal separator. Print "**yes**" if the balance is greater or equal to 0, and "**no**" if it is negative.

## Constraints

* The **client id** will be an integer number in the range [0…2 147 483 647].
* Time limit: 0.1 seconds.
* Allowed memory: 16 MB.

## Examples

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Input** | **Output** |  | **Input** | **Output** |
| Pedro  Pedrev  1352425  3200 | Hello, Pedro Pedrev  Client id: 1352425  Total balance: 3200.00  Active: yes |  | Tashko  Toshov  3213502  -5.1301 | Hello, Tashko Toshov  Client id: 3213502  Total balance: -5.13  Active: no |