

Given a year, return the century it is in. The first century spans from the year 1 up to and including the year 100, the second - from the year 101 up to and including the year 200, etc.

Example

- For `year = 1905`, the output should be `solution(year) = 20`;
- For `year = 1700`, the output should be `solution(year) = 17`.

Input/Output

- **[execution time limit] 4 seconds (py3)**
- **[memory limit] 1 GB**
- **[input] integer year**

A positive integer, designating the year.

Guaranteed constraints:

`1 ≤ year ≤ 2005`.

- **[output] integer**

The number of the century the year is in.

[Python 3] Syntax Tips

```
# Prints help message to the console
# Returns a string
def helloworld(name):
    print("This prints to the console when you Run Tests")
    return "Hello, " + name
```