

#### problem #4: random int from range

You need to write a function that generates a random integer number between a given range (*start* and *end*).

Your only way to generate random numbers is to generate a random real number from the  $[0, 1[$  interval (0 included, 1 excluded).

#### task #1

Write a function that takes *start* and *end* integers as input and returns a random integer from that range (*start* and *end* included).

an example run:

Std. Input:

start: 1

end: 6

Std. Output:

4