

Question **7**

Correct

Mark 1.00 out of 1.00

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Write a program that continues accepting user inputs as float numbers until the input is an empty string (i.e., a user press **Enter** without any typing as the input), and then the program will print the largest number among the inputs. If no input is given, print an empty line.

For example:

Test	Input	Result
1	0 1 2 3	3.0
2	-1.1 2.2 3.3 4.4	4.4

Answer: (penalty regime: 1, 2, ... %)

```
1 a=input()
2 if bool(a) or a==0:
3     b=input()
4     if bool(b) or b==0:
5         c=input()
6         if bool(c) or c==0:
7             d=input()
8             if bool(d) or d==0:
9                 if a>=b and a>=c and a>=d:
10                    print(float(a))
11                elif b>=a and b>=c and b>=d:
12                    print(float(b))
13                elif c>=a and c>=b and c>=d:
14                    print(float(c))
15                else:
16                    print(float(d))
17            else:
18                if a>=b and a>=c:
19                    print(float(a))
20                elif b>=a and b>=c:
21                    print(float(b))
22            else:
23                if a>=b:
24                    print(float(a))
25                else:
26                    print(float(b))
27        else:
28            print(float(a))
29    else:
30        pass
```