Python strings

Find the maximum length word in a given sentence and return the maximum-length word. If multiple words are of the same length return the first occurring word of maximum length.

Input format 

The input contains a sentence whose maximum-length word needs to be determined.

Output format

The output displays a word from the given sentence whose length is maximum. Sample testcases Input 1

Prabhu and Keerthi are good at cycling

Output 1

Keerthi

Input 2

Python is a powerful programming

Output 2

programming

code

n=[i for i in input().split(" ")]

a=0

for i in n:

if(len(i)>a):

a=len(i)

b=i

print (b)