

ASSIGNMENT 3.3

Implement a function `longestWord()` that takes a list of words and returns the longest one.

OUTPUT: Here we have made a function `func3()` which takes a string and prints the longest word.

```
In [25]: sk="This is a code to find the longest word in a sentence"
```

```
def func3(st):
    list3=st.split(' ')
    count=0
    s2=""
    t=len(list3)
    for i in range (0,t):
        d=len(list3[i])
        if(d>count):
            count=d
            s2=list3[i]

    print("The longest word is:"+s2)

func3(sk)
```

```
The longest word is:sentence
```
