

Forum:[Hack Forums](#)

Thread: [python \(easy task help\)](#)

Gameh3x - February 22, 2016, 12:49 pm

I also ran into trouble with another task. I need to write a program that asks the user for 2 words, if they are the same it prints "same", if not it prints the word that has more letter "e" in it.

1)So I start it off with this right:

```
word1 = raw_input("Enter the first word")
word2 = raw_input("Enter the second word")
```

2)Now if they are the same it should be
if word1 == word2
print ("Same")

3)How do i make it check which word has more letters "e" in it?

JBlock - February 22, 2016, 12:53 pm

by same you mean the same amount of letters or the exact same word?

Gameh3x - February 22, 2016, 12:54 pm

(Feb 22, 2016 01:53 PM)JBlock Wrote: [\[CITE\]](#) by same you mean the same amount of letters or the exact same word?

Exact same word. But lower/caps doesn't matter. So DOG is still equal to dog :)

JBlock - February 22, 2016, 1:08 pm

was coded in python 3.5, so its input instead of raw_input
?

```
Code word1 = input("first word")
word2= input("second word")
```

```
def checkyourselfbeforeyouwreckyourself(word1,word2):
    count1=0
    count2=0
    if(word1 == word2):
        return("same")
    else:
        for x in word1:
            if(x=="e"):
                count1+=1
        for x in word2:
            if(x=="e"):
                count2+=1

    if(count1>count2):
        return(word1)
    elif(count2>count1):
        return(word2)
```

else:

```
    return("both words had the same amount of the letter \"e\"")
```

```
var=checkyourselfbeforeyouwreckyourself(word1,word2)
```

```
print(var)
```

Gameh3x - February 22, 2016, 1:24 pm

(Feb 22, 2016 02:08 PM)JBlock Wrote: [CITE](#) was coded in python 3.5, so its input instead of raw_input

?

```
Code word1 = input("first word")
```

```
word2= input("second word")
```

```
def checkyourselfbeforeyouwreckyourself(word1,word2):
```

```
    count1=0
```

```
    count2=0
```

```
    if(word1 == word2):
```

```
        return("same")
```

```
    else:
```

```
        for x in word1:
```

```
            if(x=="e"):
```

```
                count1+=1
```

```
        for x in word2:
```

```
            if(x=="e"):
```

```
                count2+=1
```

```
    if(count1>count2):
```

```
        return(word1)
```

```
    elif(count2>count1):
```

```
        return(word2)
```

```
    else:
```

```
        return("both words had the same amount of the letter \"e\"")
```

```
var=checkyourselfbeforeyouwreckyourself(word1,word2)
```

```
print(var)
```

Thanks!

```
    for x in word1:
```

```
        if(x=="e"):
```

```
            count1+=1
```

```
    for x in word2:
```

```
        if(x=="e"):
```

```
            count2+=1
```

So whenever there's an "e" in the word it adds +1 to the count1 variable right? :)

It's actually pretty simple now when I see the solution :)

Also what's the difference between python 3.5 and 2.7? I'm pretty sure we use 2.7 in our class.

khalouni - February 22, 2016, 2:12 pm

whenever there is an "e" in the word1 it adds +1 to count1

whenever there is an "e" in the word2 it adds +1 to count2

