

# National University

of Computer & Emerging Sciences  
Peshawar Campus

Problem Set:	Assignment 05	Semester:	Spring 2018
Points:	See autograder		
Date Set:	See autograder	Due Date:	See autograder
Course:	CS101 Introduction to Computing	Instructor:	Shakir Ullah Shah

## 1 Autograder Test

Since you are reading this, you have already downloaded and extracted the zip file.

### 1.1 Tasks to do

1. Open the file `a05.py` and this time no markers.

Write a function with the exact name of `word_count` that takes string as an argument. The `word_count` will return occurrences of each word in that argument. Keep in mind that argument might contains some typo mistake like ignoring space after period and comma.

----- Sample Run 1: -----

```
one fish two fish red fish blue fish
blue: 1
fish: 4
two: 1
red: 1
one: 1
```

----- Sample Run 2: -----

```
one,two,three
three: 1
two: 1
one: 1
```

----- Sample Run 3: -----

```
It is bad habit to forget space after.You can see.
after: 1
forget: 1
see: 1
habit: 1
is: 1
space: 1
it: 1
to: 1
bad: 1
can: 1
you: 1
```

2. Then, run local tests using the following command:

```
python run.py local
```

## 1.1 Tasks to do

3. If all tests succeed, submit your assignment using the following command:

```
python run.py remote
```

4. Run local tests and if they pass, submit the assignment using the submission command given on the Autograder assignment page. (Same as the previous assignment.)
5. Once the submission is successful, you may visit the Autograder front-end to view your submission history.
6. If you face any issue, please send me an email informing me of the error. We're still trying to work out the issues in this new system. So, your help will be greatly appreciated.