

## NATIONAL UNIVERSITY

## OF COMPUTER & EMERGING SCIENCES PESHAWAR CAMPUS



Problem Set: Assignment 01 Semester: Spring 2019

**Points**: See autograder

Date Set:See autograderDue Date:See autograderCourse:CS118 Prog. FundamentalsInstructor: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 a02.py and look between the markers.

Mr. Ali is looking for his dream job, but has some demands (NAKHRE). He loves Peshawar and would take a job there if it paid over 40,000 a month. He hates Karachi and demands at least 100,000 to work there. Any other place heâĂŹs content to work for 60,000 a month.

Some sample job offer and his response:

- . location is Peshawar, salaray > 40000 Response: 'I'll take it!'
- . location is karachi, salary < 100000 Response: 'No Way'
- . salary >= 60000 Response: 'I'll take it!'
- . otherwise: Response: 'No thanks, I can find something better.'

Write a function with the exact name of **jobOffer** that takes two parameters, one for job location and other for current salary. 'location' parameter must be default and it should be at the second position. Note the response of Mr. Ali that would be generated.

- 2. Then, run local tests using the following command:
  - python run.py local
- 3. If all tests succeed, submit your assignment using the following command:
  - python run.py remote
- 4. It will ask for you email and submission password. You can get both of these from the assignment page where you downloaded the zip file from.
- 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.