



Problem Set:	Assignment 01	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 `a02.py` and look between the markers.

Write a function with the exact name of `netIncome` that takes two arguments, one for current salary and other for income tax ratio. The income tax ratio may change but the default value is 2 %. `netIncome` function will deduct the tax from salary and return net salary. e.g

Logic:

let salary=10,000 then

netSalary = (currentSalary) minus (currentSalary multiplied by tax) i.e. $(10,000) - (10,000 \times 2/100) = 10,000 - 200 = 9800.0$

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 your 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.