

To save the statements in a separate file,

Download the notebook as .py file

Execute:

run name.py

But you should go to the same file path first, and start the kernel.

Homework – save the code in .py or ipynb format, and upload to blackboard

1. Write a program to prompt the user for hours and rate per hour to compute gross pay.

Enter Hours: 35

Enter Rate: 2.75

Pay: 96.25

2. Write a program to calculate the mean and the standard deviation of 3 students' grades.

Enter the first number: 87

Enter the second number: 99

Enter the third number: 93

The mean is:

The standard deviation is:

Extra credit (5%) Come out a way to permit any times of inputs instead of the fixed times which is 3 in the question 2, and calculate the mean and standard deviation. Do not use the existing functions in the libraries.