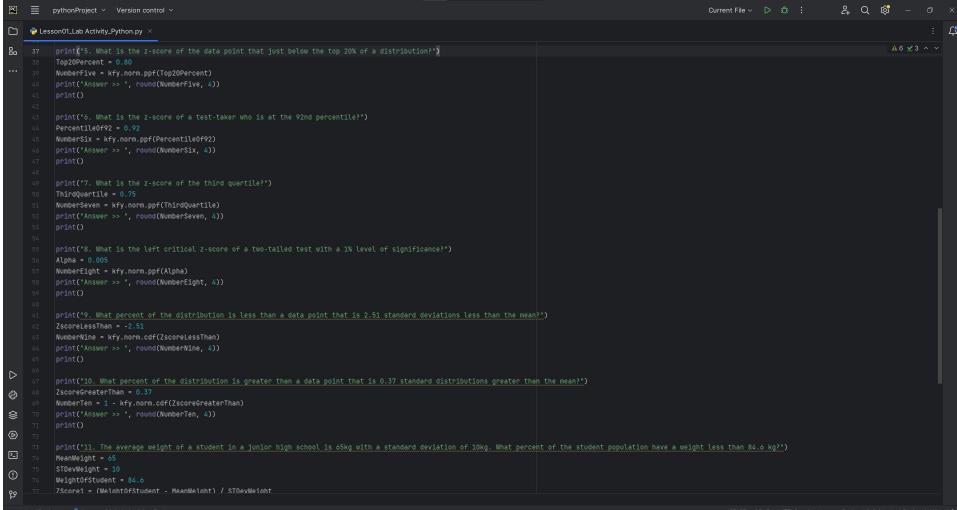
NAME: Abenes, Enrico O. Date: May 21, 2024

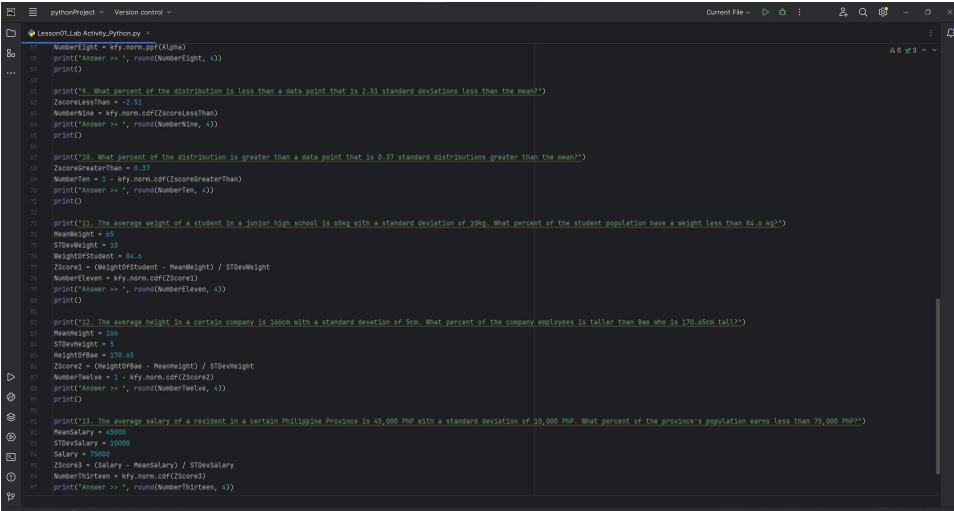
SUBJECT & SCHEDULE: CC12 - 1H (10:10am - 12:50pm TThS)

LESSON01: Lab Activity - Python

The Code:

```
24 Q 🐯
    elesson01_Lab Activity_Python.py ×
           import scipy.stats as kfy
           print("Answer the following questions using the norm.ppf and norm.cdf functions within the scipy.stats sub-module.")
           print("1. What is the z-score of the 76th percentile?")
           NumberOne = kfy.norm.ppf(PercentileOf76)
          NumberTwo = kfy.norm.ppf(ConfidenceLevelOf95)
           Proportion = 16/25
          NumberThree = kfy.norm.ppf(Proportion)
           print("Answer >> ", round(NumberThree, 4))
          print("4. What is the z-score of the data point at the third decile?")
           NumberFour = kfy.norm.ppf(DecileOf3)
           print("Answer >> ", round(NumberFour, 4))
(D)
           Top20Percent = 0.80
           NumberFive = kfy.norm.ppf(Top20Percent)
           print("Answer >> ", round(NumberFive, 4))
pythonProject > 🌼 Lesson01_Lab Activity_Python.py
```





The Output:

