**Assignment 8**

**The due date for submitting this assignment has passed.**

**Due on 2018-09-26, 23:59 IST.**

**Assignment submitted on 2018-09-22, 18:00 IST**

***1 point***

Which of the following libraries is used for sentimental analysis in Python?

 nltk

 gmplot

 random

 None of the above

**Yes, the answer is correct.   
Score: 1**

**Accepted Answers:**

*nltk*

***1 point***

Which of the following libraries takes into account the intensity of emotion related to sentiment analysis?

 nltk

 pandas

 vader

 None of the above

**Yes, the answer is correct.   
Score: 1**

**Accepted Answers:**

*vader*

***1 point***

What is lexicon?

 It is a dictionary of words.

 It is a library which helps in sentiment analysis.

 It helps to generate random numbers.

 None of the above

**Yes, the answer is correct.   
Score: 1**

**Accepted Answers:**

*It is a dictionary of words.*

***1 point***

Which of the following is the correct syntax for sorted function?

 x=[4,3,2,1]  
x.sorted()

 x=[4,3,2,1]  
sorted(x)

 x=[4,3,2,1]  
sorted.x()

 None of the above

**Yes, the answer is correct.   
Score: 1**

**Accepted Answers:**

*x=[4,3,2,1]  
sorted(x)*

***1 point***

Which of the following functions can be used to find ASCII value of a character 'A'?

 ord('A')

 ASCII('A')

 int('A')

 None of the above

**Yes, the answer is correct.   
Score: 1**

**Accepted Answers:**

*ord('A')*

***1 point***

What are the anagrams present in the following sentences?  
One night, I was going through my old pictures. While going through the pictures, i observed one thing that all those pictures were captured during first year of graduation.

 year and ear

 study and dusty

 tilt and litt

 night and thing

**Yes, the answer is correct.   
Score: 1**

**Accepted Answers:**

*night and thing*

***1 point***

Which of the following commands can be used to open an image named *gunshot.jpg* in Python?

 i=file.open('gunshot.jpg')

 i=img.open('gunshot.jpg')

 i=Image.open('gunshot.jpg')

 i=image.open('gunshot.jpg')

**Yes, the answer is correct.   
Score: 1**

**Accepted Answers:**

*i=Image.open('gunshot.jpg')*

***1 point***

The transpose of m\*n matrix is \_\_\_\_

 m\*1 matrix

 n\*1 matrix

 1\*m matrix

 n\*m matrix

**Yes, the answer is correct.   
Score: 1**

**Accepted Answers:**

*n\*m matrix*

***1 point***

Which one of the following denotes an empty tuple?

 t=[]

 t={}

 t=()

 t=(0)

**Yes, the answer is correct.   
Score: 1**

**Accepted Answers:**

*t=()*

***1 point***

Consider the scenario below:  
Ram wants to play a lottery game in which he has to choose one ticket out of 10 tickets. If the ticket chosen by the participant is 9, then he wins 500$. The prize for playing the lottery game is 100$. Ram decides to play this game 10 times in order to guarantee his win. Would you advise him to play this game?

 Yes

 No

 Can't say

**Yes, the answer is correct.   
Score: 1**

**Accepted Answers:**

*No*