

# Unit 10 - Week 8: Cool Ideas(Part 6)

Register for Certification exam

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## Assignment 8

The due date for submitting this assignment has passed.  
As per our records you have not submitted this assignment.

Due on 2019-03-27, 23:59 IST.

1) Which of the following statements is correct about NLTK?

NLTK stands for Natural Language Tooling Kit.

NLTK is used for language processing.

NLTK can be used to process images.

All of the above

No, the answer is incorrect.  
Score: 0

Accepted Answers:  
NLTK is used for language processing.

2) Which of the following does CLAHE use to enhance the images?

Histogram Equalisation

Median Filtering

Mask Filtering

None of the above.

No, the answer is incorrect.  
Score: 0

Accepted Answers:  
Histogram Equalisation

3) Predict the sentiment of the statement below.  
SCCI labs of IIT Ropar deals with research areas related to Social Computing.

Positive

Negative

Neutral

No, the answer is incorrect.  
Score: 0

Accepted Answers:  
Neutral

4) State True or False.  
Sum of ascii values of two anagrams is always same.

True

False

No, the answer is incorrect.  
Score: 0

Accepted Answers:  
True

5) State True or False.  
If the sum of ASCII values of two strings is same, then these two strings are anagrams.

True

False

No, the answer is incorrect.  
Score: 0

Accepted Answers:  
False

6) Which of the following matrices has transpose same as the matrix itself?

Identity Matrix

Zero Matrix

Either A or B

Both Aand B

No, the answer is incorrect.  
Score: 0

Accepted Answers:  
Identity Matrix

7) Which of the following statements is true in case of tuple t=(10,20,30,90)?

t[4]=40

t[3]=40

t[len(t)-1]=40

None of the above

No, the answer is incorrect.  
Score: 0

Accepted Answers:  
None of the above

8) What is the output of the following statement if tuple t=(1,2,3,4)?  
t[1:]

(2,3,4)

(1,2,3,4)

(3,4,1)

(1,2,3)

No, the answer is incorrect.  
Score: 0

Accepted Answers:  
(2,3,4)

9) 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 price 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

No, the answer is incorrect.  
Score: 0

Accepted Answers:  
No

10)Find out the anagrams present in the following sentences.  
One day, When I was going through my old stuff, I found my old study table. Though It was damn dusty, but still i could read the stupid stuff that i used to write on it as a kid.

year and ear

night and thing

dusty and study

There is no anagram present in the given sentences.

No, the answer is incorrect.  
Score: 0

Accepted Answers:  
dusty and study

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