

Name: said javed class: first ISE

Python programming unit 5 homework

1. The arithmetic operator that cannot be used with strings is

- a. + b. * c. - d. All of these

2. Judge the output of the following code, print(r"\nWelcome") Python programming unit 5 homework

- a. New line and welcome b. \nWelcome
c. The letter r and then welcome d. Error 144 Introduction to Python Programming

3. What is the output of the following code snippet? print("Sunday".find("day"))

- a. 6 b. 5 c. 3 d. 1

4. The output of the following code is, print("apple is a fruit".split("is"))

- a. ['is a fruit'] b. [fruit] c. ['apple', 'a fruit'] d. ['apple']

5. For the given string s = "nostradamus", which of the following statement is used to retrieve the character t?

- a. s[3] b. s.getitem(3) c. s.__getitem__(3) d. s.getItem(3)

6. The output of the following: print("\tapple".lstrip())

- a. \tapple b. apple"" c. apple d. ""\tapple

7. Deduce the output of the following code: print('hello' 'newline')

- a. Hello b. hellonewline c. Error d. Newline

8. What is the output of the following code? "tweet"[2:]

- a. We b. wee c. eet d. Twee Strings 145

9. What is the output of the following code? "apple is a fruit"[7:10]

- a. Apple b. s a c. Fruit d. None of the above

10. Identify the output of the following code: print("My name is %s" % ('Charles Darwin'))

- a. My name is Charles Darwin b. Charles
c. %Charles d. %

11. The prefix that is used to create a Unicode string is

- a. u b. h c. o d. c

12. The function that is used to find the length of the string is

- a. len(string) b. length(string) c. len[string] d. length[string]

13. What is the output of the following code?

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string = "Lion is the king of jungle" print("%s" %string[4:7])
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- a. of b. king c. The d. is

14. For the statement given below example = "\t\ntweet\n" The output for the expression example.strip() is

- a. \t\nweet\n b. \t\nweet c. tweet\n d. 'weet'

146 Introduction to Python Programming 15. Deduc the output of the following code: print('Data Science'.istitle())

- a. True b. False c. Error d. None

16. Predict the output of the following code: print('200.123'.isnumeric())

- a. True b. False c. Error d. None