

## DEPARTMENT OF COMPUTER SCIENCE &amp; ENGINEERING

**Branch:** Computer Science & Engineering (B & C)    **AY:** 2021-2022

a) `SyntaxError`      b) `NameError`      c) `ValueError`      d) `TypeError`

7. What data type is the object below?

```
L = [1, 23, 'hello', 1]
```

- a) list      b) dictionary      c) array      d) tuple

8. In order to store values in terms of key and value we use what core data type.

- a) list      b) tuple      c) class      d) dictionary

9. What is the average value of the following Python code snippet?

```
>>>grade1 = 80
```

```
>>>grade2 = 90
```

```
>>>average = (grade1 + grade2) / 2
```

- a) 85.0      b) 85.1      c) 95.0      d) 95.1

10. Select all options that print the following string.

**hello-how-are-you**

- a) `print('hello', 'how', 'are', 'you')`      b) `print('hello', 'how', 'are', 'you' + '-' * 4)`  
c) `print('hello-' + 'how-are-you')`      d) `print('hello' + '-' + 'how' + '-' + 'are' + 'you')`