ASSIGNMENT 7 TUPLES

IN THIS ASSIGNMENT YOU WILL FIND QUESTIONS RELATED TO TUPLE

* Required

1. **Email address** *

2. **CERTIFICATION BATCH NO**
Mark only one oval.

- 1
- 2
- 3
- 4
- 5
- OTHER

3. **1. Which of the following is a Python tuple?** *
Mark only one oval.

- [1, 2, 3]
- (1, 2, 3)
- {1, 2, 3}
- {}

4. **2. Suppose t = (1, 2, 4, 3), which of the following is incorrect?** *
Mark only one oval.

- print(t[3])
- t[3] = 45
- print(max(t))
- print(len(t))

5. **3. What will be the output of the following Python code?** *

```
1. >>>t=(1,2,4,3)
2. >>>t[1:3]
```

Mark only one oval.

- (1, 2)
- (1, 2, 4)
- (2, 4)
- (2, 4, 3)

6. **4. What will be the output of the following Python code?**

```
1. >>>t=(1,2,4,3)
2. >>>t[1:-1]
```

Mark only one oval.

- (1, 2)
- (1, 2, 4)
- (2, 4)
- (2, 4, 3)

7. **5. What will be the output of the following Python code?** *

```
1. >>>t = (1, 2, 4, 3, 8, 9)
2. >>>[t[i] for i in range(0, len(t), 2)]
```

Mark only one oval.

- [2, 3, 9]
- [1, 2, 4, 3, 8, 9]
- [1, 4, 8]
- (1, 4, 8)

8. **6. What will be the output of the following Python code?** *

```
1. d = {"john":40, "peter":45}
2. d["john"]
```

Mark only one oval.

- 40
- 45
- “john”
- “peter”

9. **7. What will be the output of the following Python code?** *

```
1. >>>t = (1, 2)
2. >>>2 * t
```

Mark only one oval.

- (1, 2, 1, 2)
- [1, 2, 1, 2]
- (1, 1, 2, 2)
- [1, 1, 2, 2]

10. **8. What will be the output of the following Python code?** *

```
1. >>>t1 = (1, 2, 4, 3)
2. >>>t2 = (1, 2, 3, 4)
3. >>>t1 < t2
```

Mark only one oval.

- ◯ TRUE
- ◯ FALSE
- ◯ Error
- ◯ NONE

11. **9. What will be the output of the following Python code?** *

```
1. >>>my_tuple = (1, 2, 3, 4)
2. >>>my_tuple.append( (5, 6, 7) )
3. >>>print len(my_tuple)
```

Mark only one oval.

- ◯ 1
- ◯ 2
- ◯ 5
- ◯ ERROR

12. **10. What will be the output of the following Python code?**

```
1. numberGames = {}
2. numberGames[(1,2,4)] = 8
3. numberGames[(4,2,1)] = 10
4. numberGames[(1,2)] = 12
5. sum = 0
6. for k in numberGames:
7.      sum += numberGames[k]
8. print len(numberGames) + sum
```

Mark only one oval.

- ◯ 30
- ◯ 24
- ◯ 33
- ◯ 12