

1.Objective type

1. what is the output of the following code

```
def test(a, b=2, c=3):
```

```
    return a + b + c
```

```
print(test(1, c=5))
```

- a) 6
- b) 8
- c) 7
- d) error

2.Theory based question

What is the difference between remove(), pop(), and del when working with lists?

3.Coding question

Write a python programme to find the numbers between 100 and 400(both included) where each digit of the number is an even number .The numbers obtained should print in a comma separated sequence

4.Aptitude question

Two numbers are in the ratio 9:11 .If the sum of these two numbers is 660,find the difference between these numbers