

# Python Lab2

**Q1 -Write a program to display the last digit of a number.**

**Q2- Write a program to check whether the last digit of a number( entered by user ) is divisible by 3 or not.**

**Q3- Write a program to accept a number from 1 to 7 and display the name of the day like 1 for Sunday , 2 for Monday and so on.**

**Q4- Write a program to check a character is vowel or not.**

**Q5- Accept the marked price from the user and calculate the Net amount as(Marked Price – Discount) to pay according to following criteria:**

Marked Price	Discount
>10000	20%
>7000 and <=10000	15%
<=7000	10%

**Q6- Use a loop to display elements from a given list that are present at odd index positions**

```
lst = [10, 20, 30, 40, 50, 60, 70, 80, 90, 100]
```

**Q7- Write program to print the following pattern using loop.**

**1**

**1 2**

**1 2 3**

**1 2 3 4**