

Q.24) Write a Python program to print all numbers between 100 and 1000 whose sum of digits is divisible by 9

```
def Sum_of_Digits (Num):
```

```
    digit_sum = sum(int(digit) for digit in str(Num))
```

```
    return digit_sum % 9 == 0
```

```
for Num in range(100, 1000):
```

```
    if Sum_of_Digits (Num):
```

```
        print(Num, end=" ")
```