

```

1 def reverse_number(n):
2     r = str(n) #menjadikan n sebagai tipe data string
3     return r+r[::-1] #mengembalikan nilai n + n yang sudah direverse
4
5 print(reverse_number(1234))

```

12344321

```

1 def upgrade(n) :
2     r = str(n)
3     new = []
4     if len(r) > 3 :
5         for i in range(len(r)) :
6             if int(r[i]) < 9 and int(r[i]) >= 0 :
7                 print(int(r[i])+1,end="")
8             else :
9                 print(0,end="")
10    else :
11        print("nilai masukkan minimal 3 digit")
12
13 upgrade(2489740)

```

3590851

```

1 def plusminus(n) :
2     r = str(n)
3     if len(r) > 3 :
4         total = int(r[0])
5         i = 1
6         while i < len(r) :
7             if i % 2 == 0 :
8                 total += int(r[i])
9             elif i % 2 != 0 :
10                total -= int(r[i])
11            i += 1
12        return total
13    else :
14        return "nilai masukkan minimal 3 digit"
15 print(plusminus(7324512))

```

8

```

1 numbers = []
2 for i in range(4) :
3     num = int(input("Masukan %d :"%(i+1)))
4     numbers.append(num)
5
6 if float(numbers[0]/numbers[1]) == float(numbers[2]/numbers[3]) :
7     print("Kedua Pecahan Sama")
8 else :
9     print("Kedua Pecahan Tidak Sama")

```

Masukan 1 : 2
 Masukan 2 : 5
 Masukan 3 : 4
 Masukan 4 : 10
 Kedua Pecahan Sama

```

1 def pembilangpenyebut(n1, n2) :
2     i = 2
3     while i <= 9 :
4         while n1%i == 0 and n2%i == 0 :
5             n1 /= i
6             n2 /= i
7             i += 1
8     return int(n1), int(n2)
9 print(pembilangpenyebut(9, 24))

```

(3, 8)