

```
name1=input()
name2=input()
print("name1 says Hi to name2")
```

```
↵ aruna
   neha
   name1 says Hi to name2
```

```
rows, cols = (5, 5)
arr = [[0]*cols]*rows
print(arr)
```

```
print()
```

```
↵ [[0, 0, 0, 0, 0], [0, 0, 0, 0, 0], [0, 0, 0, 0, 0], [0, 0, 0, 0, 0], [0, 0, 0, 0, 0]]
```

```
def linear_array(m,n):
    start=1
    mat=[]
    for i in range(m):
        row=[]
        for j in range(n):
            row.append(start)
            start+=1
        mat.append(row)
    print(mat)
```

```
5%10
```

```
↵ 5
```

```
5//10
```

```
↵ 0
```

```
4%8
```

```
↵ 4
```

```
3%7
```

```
↵ 3
```

128%10

↔ 8

12%10

↔ 2

128//10

↔ 12

12//10

↔ 1

```
def main():  
    tc = int(input())  
    while tc > 0 :  
        tc -= 1  
        number = int(input())  
        ans = int(0)  
        while (number > 0):  
            # Adding last digit  
            ans += number % 10  
            number = number // 10  
        print(ans)  
    return 0
```

