```python
# 1st program for printing my name
x = 'MAHESH SHINDE'
print(x)
print(type(x))
```

```
    MAHESH SHINDE
    <class 'str'>
```

```python
# 2nd program for addition of two given numbers
a =123
b =456
c =a+b
print(c)
print(type(c))
```

```
    579
    <class 'int'>
```

```python
# 3rd programme for list output
list1 = [1,2,3,4, 'HELLO']
print(list1)
print(type(list1))
```

```
    [1, 2, 3, 4, 'HELLO']
    <class 'list'>
```

```python
# 4th list-mutable programme
list2 = [5,6,7,10]
print(list2)
list2.append(8)
list2.remove(10)
print(list2)
print(type(list2))
```

```
    [5, 6, 7, 10]
    [5, 6, 7, 8]
    <class 'list'>
```

```python
# 5th programme range
r = range(11)
print(r)
```

```
    range(0, 11)
```