In [1]:
```python
#Tell the output
age=26
bal=1500.00
name='surendra'
print(name)
print(type(name))
```

surendra
<class 'str'>

In [2]:
```python
#Tell the output
name="ashru"
print(name)
```

ashru

In [3]:
```python
#Tell the output
name='''daka'''
print(name)
```

daka

Type *Markdown* and LaTeX: α^2

In [4]:
```python
#Tell the output
address="""
    name:bbsr
    pin:751021
    lane:7
    place:niladri vihar
"""
print(address)
```

```
    name:bbsr
    pin:751021
    lane:7
    place:niladri vihar
```

In [5]:
```python
#Tell the output
name='Ashru'
print(len(name))
```

5

In [7]:
```python
1  #Tell the output
2  name="""
3  aaa
4  bbbbb
5  cc
6  """
7  print(len(name))
```

14

In [8]:
```python
1  #Tell the output
2  name=""""""
3  print(len(name))
```

0

In [9]:
```python
1  #Tell the output
2  name="""
3  """
4  print(len(name))
```

1

In [10]:
```python
1  #Tell the output
2  name="""
3
4
5  """
6  print(len(name))
```

3

In [11]:
```python
1  #Tell the output
2  name=' '
3  print(len(name))
```

1

In [13]:
```python
1  #Tell the output
2  name="Ashru"
3  print(name)
4  print(name[0])
5  print(name[-2])
6  print(name[1])
```

Ashru
A
r
s

In [20]:
```python
#Tell the output
msg="good morning"
low=msg[0]
high=msg[-1]
print(low)
print(high)
```

g
g

In [21]:
```python
#Tell the output
name="surendra"
print(id(name))
print(id(name[0]))
print(id(name[1]))
print(id(name[2]))
print(id(name[7]))
print(id(name[-1]))
```

2038453048496
140736499043056
140736499043168
140736499043000
140736499042048
140736499042048

In [22]:
```python
#Tell the output
name='Ashru'
title='Pradhan'
print(name+title)
```

AshruPradhan

In [23]:
```python
#Tell the output
name='Ashru'
mark=2
print(name+mark)
```

```
---------------------------------------------------------------------------
TypeError                                 Traceback (most recent call last)
Cell In[23], line 3
      1 name='Ashru'
      2 mark=2
----> 3 print(name+mark)

TypeError: can only concatenate str (not "int") to str
```

```
In [24]:    1  #Tell the output
            2  name='ashru'
            3  mark='10'
            4  print(name+mark)
```

```
ashru10
```