



Run



Code



In [5]:



```
1 list=['1','python','2','suraj','3
```

In [6]:



```
1 list[3]
```

Out[6]:

```
'suraj'
```

In [7]:



```
1 list.append('shilpa')
```

In [8]:



```
1 list
```

Out[8]:

```
['1', 'python', '2', 'su
```





In [10]:



```
1 list.extend(['4','nilesh'])
```

In [11]:



```
1 list
```

Out[11]:

```
['1', 'python', '2', 'su  
raj', '3', 'shilpa',  
'4', 'nilesh']
```

In [12]:



```
1 list.append([4,5])
```

In [13]:



```
1 list
```

Out[13]:

```
['1', 'python', '2', 'su  
raj', '3', 'shilpa',  
'4', 'nilesh', [4, 5]]
```





Run



Code



In [12]:



```
1 list.append([4,5])
```

In [13]:



```
1 list
```

Out[13]:

```
['1', 'python', '2', 'suraj', '3', 'shilpa',  
'4', 'nilesh', [4, 5]]
```

In [15]:



```
1 list.remove('1')
```

In [16]:



```
1 list
```

Out[16]:

```
['python', '2', 'suraj',  
'3', 'shilpa', '4', 'nilesh']
```





jupyter

Impl list and dict



Logout

Menu

Trusted

Python 3



Run



Code



In [16]:



1 list

Out[16]:

```
['python', '2', 'suraj',  
'3', 'shilpa', '4', 'nil  
esh', [4, 5]]
```

In [17]:



1 del list[7]

In [18]:



1 list

Out[18]:

```
['python', '2', 'suraj',  
'3', 'shilpa', '4', 'nil  
esh']
```

In [9]:





Run



Code



In [9]:



```
1 dict={'physics':56,'maths':67,'sc
```

In [10]:



```
1 dict
```

Out[10]:

```
{'physics': 56, 'maths':  
67, 'science': 89}
```

In [11]:



```
1 dict.update({'english':89,'chemis
```

In [12]:



```
1 dict
```

Out[12]:

```
{'physics': 56, 'maths':  
67, 'science': 89, 'engl
```





In [11]:



```
1 dict.update({'english':89,'chemis
```

In [12]:



```
1 dict
```

Out[12]:

```
{'physics': 56, 'maths':  
67, 'science': 89, 'engl  
ish': 89, 'chemistry': 6  
9}
```

In [15]:



```
1 del dict['english']
```

In [16]:



```
1 dict
```

Out[16]:





Code



In [15]:



```
1 del dict['english']
```

In [16]:



```
1 dict
```

Out[16]:

```
{'physics': 56, 'maths':  
67, 'science': 89, 'chem  
istry': 69}
```

In [19]:



```
1 dict['chemistry']
```

Out[19]:

```
69
```

