



[3]

```
import array as arr
num=arr.array("i", [1, 2, 3, 4, 5])
print(type(num))
```



```
<class 'array.array'>
```

[11]

✓ 0s

```
import array as arr
num=arr.array("i", [1, 2, 3, 4, 5])
for i in num:
    print(i)
```



1

2

3

4

5

[26]

✓ 0s

```
import array as arr
num=arr.array("i", [1, 2, 3, 4, 5])
name="shamama shazain"
print(num[2])
print(num[:4])
print(name[:7])
for i in name[:7]:
    print(i)
print(name[::-1])
```



3

array('i', [1, 2, 3, 4])

shamama

s

h

a

m

a





## ☰ Welcome To Colab

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RAM

Disk

▼ ^

[26]

✓ 0s

```
import array as arr
num=arr.array("i", [1, 2, 3, 4, 5])
name="shamama shazain"
print(num[2])
print(num[:4])
print(name[:7])
for i in name[:7]:
    print(i)
print(name[::-1])
```



```
3
array('i', [1, 2, 3, 4])
shamama
s
h
a
m
a
m
a
nizahs amamahs
```



[35]

✓ 0s



```
import array as arr
num=arr.array("i", [1, 2, 3, 4, 5])
num.append(8)
print(num)
num.insert(2, 5)
print(num)
num.remove(5)
print(num)
```



...

```
array('i', [1, 2, 3, 4, 5, 8])
array('i', [1, 2, 5, 3, 4, 5,
array('i', [1, 2, 3, 4, 5, 8])
```





## ☰ Welcome To Colab

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✓ RAM [████] ▾ ^  
Disk [████]

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KerasHub[10]  
✓ 0s

```
import array as arr
num=arr.array("i",[1,2,3,4,5])
even=0
odd=0
for i in num:
    if i%2==0:
        even+=1
    else:
        odd+=1
print("even: ", even)
print("Odd: ", odd)
```

```
... even: 2
Odd: 3
```

↑ ↓ ⚡ 🗑 ⋮





new\*



new\* new\* new\*

```
1 import array as arr
2 num=array("i",[1,2,3])
3 sum=0
4 for i in num:
5     sum=sum+i
6 print(sum)
7
```



Tab | : | ; | ' | # | ( | )





new\*



```
new* new*
1 | list=[1,2,3,4]
2 | count=0
3 | for i in list:
4 |     count=count+i
5 | print(count)
```



Tab | : | ; | ' | # | ( | )





new\*



```
1 import array as arr  
2 num=arr.array("i",[1,2,3,4,5])  
3 print(num)
```



Tab | : | ; | ' | # | ( | )





new\*



new\* new\* new\* new\*

```
1 import array as arr
2 num=array("i",[1,2,3,4,5])
3 sum=0
4 for i in num[::2]:
5     sum=sum+i
6 print(sum)
```



| ) | [ | ] | { | } | &lt;





new\*



new\* new\* new\* new\* new\*

```
1 import array as arr
2 num=arr.array("i",[1,2,3,4])
3 print(min(num))
```



| ) | [ | ] | { | } | &lt;





new\*



new\* new\* new\* new\* new\* new\*

```
1 list=[1,2,3,4]
2 large=list[0]
3 for i in list:
4     if i>large:
5         large=i
6 print(large)
```



Tab | : | ; | ' | # | ( | )





new\*



new\* new\* new\* new\* new\* new\*

```
1 list=[1,2,3,4]
2 small=list[0]
3 for i in list:
4     if i<small:
5         small=i
6 print(small)
```



Tab | : | ; | ' | # | ( | )

