



+ <>

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✓

RAM

Disk

▼

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29/1/2026

[3]

✓ 0s

```
from array import array  
a = ([10, 20, 30, 30, 40])  
print(a)
```

```
[10, 20, 30, 30, 40]
```

[9]

✓ 1s

```
my_list = [10, 20, 30, 40, 50]  
count = 0  
for i in my_list:  
    count += 1  
print(count)
```

```
5
```

[11]

✓ 1s

```
arr = [10, 20, 30, 40, 50]  
total = 0  
for i in arr:  
    total += i  
print(total)
```

```
150
```

≡ Untitled4.ipynb

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RAM

Disk

[12]

✓ 0s

```
arr = [10, 20, 30, 40, 50, 60]
sum_even_index = 0
for i in range(0, len(arr), 2):
    sum_even_index += arr[i]

print(sum_even_index)
```

90

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[13]

✓ 1s



```
numbers = [25, 10, 45, 30, 5]
largest = numbers[0]

for num in numbers:
    if num > largest:
        largest = num
print(largest)
```

...

45

[14]

✓ 0s

```
arr = [25, 10, 45, 30, 5]
smallest = arr[0]
for i in arr:
    if i < smallest:
        smallest = i
print(smallest)
```

5

[15]

✓ 0s

```
arr = [10, 21, 34, 45, 50, 63]
```

```
even_count = 0
```

```
odd_count = 0
```

```
for num in arr:
```

```
    if num % 2 == 0:
```

```
        even_count += 1
```

```
    else:
```

```
        odd_count += 1
```

```
print(even_count)
```

```
print(odd_count)
```

▼

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3