

10

Initialize List with Minimum Capacity

```
nones = [None, None, None, None]
```

```
two_dim = [[None] * 4] * 5
```

```
nones = [None] * 4
```

```
two_dim = [[None] * 4  
            for _ in range(5)]
```

Enumerate Iterables

```
for index in range(len(arr)):
    elem = arr[index]
    print(elem)
```

```
for index in range(len(arr)):
    elem = array[index]
    print(index, elem)
```

```
for elem in arr:
    print(elem)
```

```
for index, elem in enumerate(arr):
    print(index, elem)
```