



## FOR LOOP

### ITERATION STATEMENT

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## for Loop

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### Iterating Over a List

```
1 fruits = ["apple", "orange", "grapes"]
2
3 for i in fruits:
4     print(i)
5
```

Python

```
1 numbers = [1,2,3,4,5,6,7,8,9,10]
2
3 for n in numbers:
4     print(n)
```

Python

```
1 # start at 1, ends at 10 (exclusive), steps by 3
2 for j in range(1,10,3):
3     print(j)
```

Python

### Iterating Over a Dictionary

```
1 for char in "Python":
2     print(char)
```

Python

```
1 employee = {"name": "Ada",
2             "position": "analyst",
3             "Salary": 80000}
4
5 for key in employee:
6     print(key)
7
8 for value in employee.values():
9     print(value)
10
```

Python