



FOR LOOP

ITERATION STATEMENT

Prepared by:

Gyro A. Madrona

Electronics Engineer

L11-for-loop.ipynb • notebook > L11-for-loop.ipynb > Iterating Over a List > # start at 1, ends at 10 (exclusive), steps by 3
+ Code + Markdown ▶ Run All ⏮ Restart ⏮ Clear All Outputs 🔍 View data 📄 Jupyter Variables 📄 Outline ... Python 3.13.0

for Loop

Data Analyst: Gyro A. Madrona
Department: Electrical Engineering

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