

#Print powers of 3 there be 1000

n

=

1

while $n \leq 10000$:

print(n)

n

*=

3

while loops

No additional surprises here

```
# Print powers of three below 10000
```

```
n = 1
```

```
while n < 10000:
```

```
    print(n)
```

```
    n *= 3
```

Functions

Dive into Python functions Week 3