

One Warning; If No return Statement:

```
def is even (l):
```

Input : i, a positive integer
Does not return anything

""

```
i % 2 == 0
```

without a
return statement

- python returns the value **None**, if no return given
- None represents the absence of a value

Return

V.S.

print

- return only has meaning inside a function
- only one return executed inside a function
- code inside function but after return statement not executed
- has a value associated with it, given to function caller

- print code can be used outside function
- can execute many print statements inside a function
- code inside function can be executed after a print statement
- has a value associated with it, outputted to the console