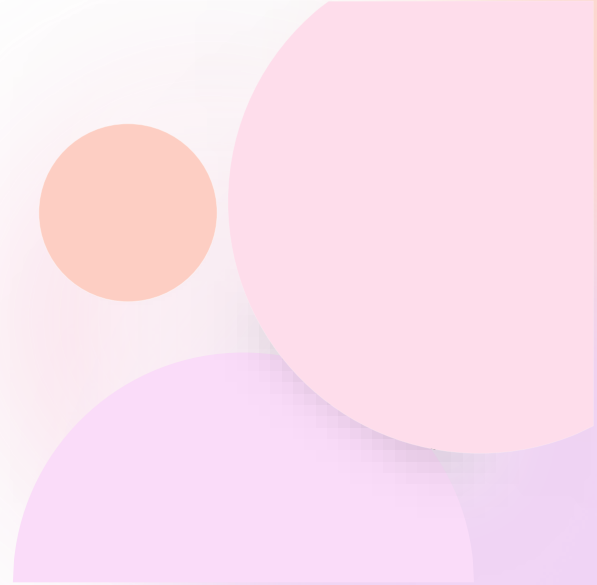


Introduction of Python - 2

Marina Hermaningsih



Looping

While

Allows you to repeat one or more actions while a condition remains **True**. Stop repeat when the condition becomes false



For

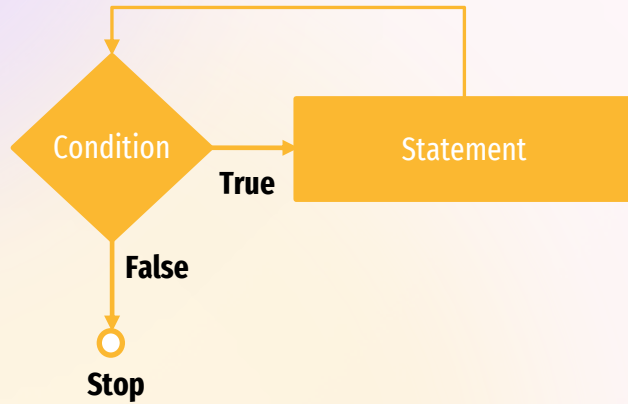
Allows you to repeat an action or several actions. The for statement performs its action(s) for **each item in a sequence of items**.



Looping Concept

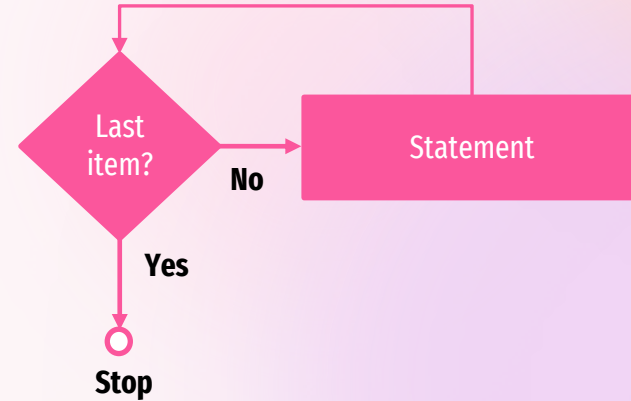
1

While



2

For



Function

Def

```
def function_name(parameter):  
    return expression
```

Lambda

```
Lambda parameter : expression
```

Recursive

the function calls a fresh copy of
itself to work

A function is a block of code which
only runs when it is called.

For simple functions like only a
single expression's value, you can
use a lambda to define the
function

THANK YOU!