

NESTED FOR LOOPS

```
[28]: fruits = ['pineapple', 'apple', 'mango']
```

```
vowels = 'aeiou'
```

```
for fruit in fruits:  
    print(fruit)  
    for char in fruit:  
        print(char)
```

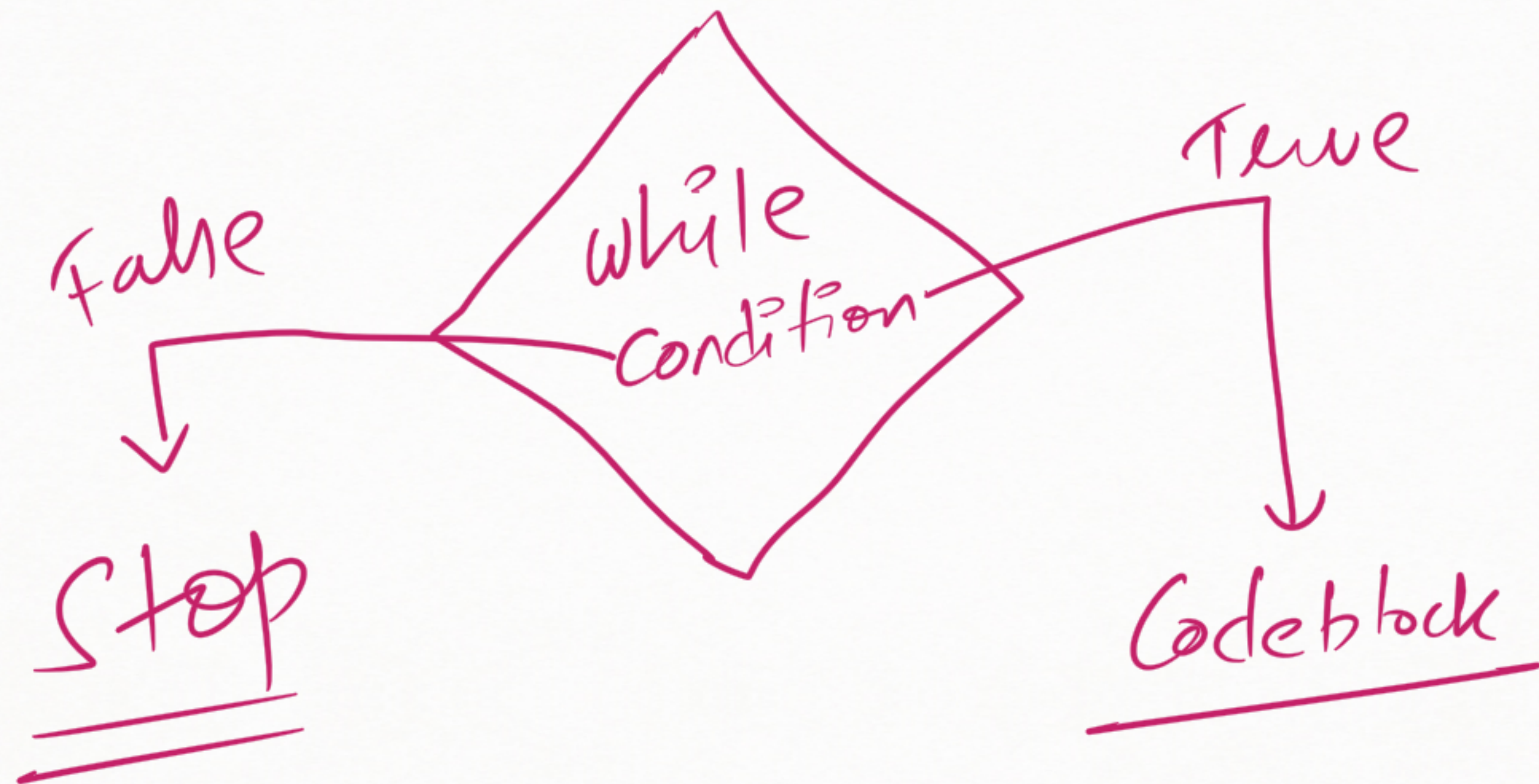
pineapple
p
i
n
e
a
p
p
l
e
apple
a
p
p
l
e
mango
m
a
n
g
o

→ Outer loop
Inner loop

Inner for loop
is picking

is picking string from list

char from string.




```
a = 0
```

```
while True:
```

```
    a += 1
```

```
    print('happy coding')
```

```
    if a == 4:
```

```
        break
```

```
happy coding
```

```
happy coding
```

```
happy coding
```

```
happy coding
```

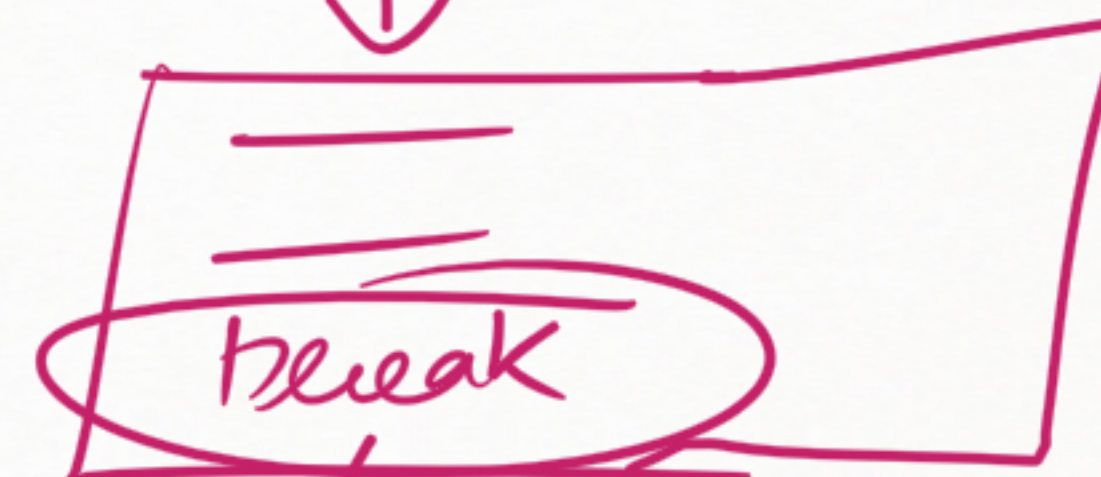
a=0

a=1

a=2

a=3

a=4



Terminate the loop

continue

```
list_of_covid_reports = ['covid-', 'covid-', 'covid-', 'covid+', 'covid-', 'covid-']
```

```
for person in list_of_covid_reports:
```

```
    if person == 'covid+':
```

```
        continue
```

```
    print(person)
```

→ skip rest of the lines

covid-
covid-
covid-
covid-
covid-

