

```
# Nested while loop
```

```
i = 1
```

```
while i<=3:
```

```
    print(i)
```

```
    i = i+1
```

```
    j = 10
```

```
    while j<=15:
```

```
        print(j)
```

```
        j = j+1
```

Output

1

10

11

12

13

14

15

2

10

11

12

13

14

15

3

10

11

12

13

14

15

```
# Nested while loop
```

```
i = 1
```

```
while i<=3:
```

```
    print(i)
```

```
    i = i+1
```

```
    j = 10
```

```
    while j<=15:
```

```
        print(j)
```

```
        j = j+1
```

```
i = 20
```

```
while i<=25:
```

```
    print(i)
```

```
    i = i+1
```

```
Output
```

```
1
```

```
10
```

```
11
```

```
12
```

```
13
```

```
14
```

```
15
```

```
2
```

```
10
```

```
11
```

```
12
```

```
13
```

```
14
```

```
15
```

```
3
```

```
10
```

```
11
```

```
12
```

```
13
```

```
14
```

```
15
```

```
20 21 22 23 24 25
```

```
# Nested while loop
i = 1
while i<=3:
    print(i)
    i = i+1
    if 10<15 and 15>10:
        print("True")
```

Output

```
1
True
2
True
3
True
```

```
# Nested while loop
i = 1
while i<=3:
    print(i)
    i = i+1

else:
    if 10<20:
        print("True")
```

Output

```
1
2
3
True
```