② While loop (No semi-colon in syntax)

syntax →

while

```
while (condition) {

            // code to be executed

    }
```

Any non-zero value is true
and zero is false by default ?

$i++ \Rightarrow i = i+1$

same

```
int = 0
while (i < 30)
{  printf ("%d", i);
        i = i + 1;  }
```

\n

```
0
1
2
3
:
:
29
```

will be printed