

Loops with a counter:

```
for i = 1, 10, 1 do
    -- Here is your code
end
```

Used when we know in advance the number of iterations.
i - the counter variable in which the current value is stored

1 - starting value
10 - ending value
1 - step, the value by which the counter will be incremented

Infinite loops:

```
while true do
    -- Here is your code
end
```

Infinite loops will always execute, so any instructions following them will never get executed.

Therefore, it's best to place infinite loops inside functions, and call those functions using a construction.

```
coroutine.wrap(move)(p)
```

move - name of the function
p - parameter of the function

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