How to make do while loop by python?

In Python, there is no direct do-while loop construct like in some other programming languages. However, we can achieve similar behavior using a while loop with a slight modification. Let's explore how to create a do-while loop in Python:

To simulate a do-while loop, we set up a while loop with an initial condition that is always True. Inside the loop, we execute the desired statements, and then check a condition. If the condition is met, we break out of the loop. This ensures that the loop runs at least once, just like a do-while loop.

Here's an example that prints numbers from 1 to 10 using this approach:

```
In [4]: x = 0
        while True:
            print(x)
            x += 1
            if x > 10:
                break

0
1
2
3
4
5
6
7
8
9
10
```