



Cloud, APIs and Alerts > Introduction Python

While Loop Statement in Python

Repeat this workshop until and unless you understand all the concept - that is my definition of while loop in Python.

A while loop statement in Python programming language repeatedly executes a target statement as long as a given condition is true.

For example - Refer this code

```
read_five_times = "No"
count = 0
while read_five_times == "No":
    print ("Reading workshop..")
    count = count + 1
    if(count == 5):
        read_five_times = "Yes"

print ("Good Job ! You understood the workshop.")
```

In the above example, I declared a variable "read_five_times" and the initial value of the read_five_times variable is "No". Also, I declared a count variable that will keep the count of how many times you have read the workshop.

In the while statement, I am checking if read_five_times is "No" then repeat the loop and inside while loop I am incrementing the count by one each time. As soon as the count reaches 5 it will set the read_five_times value as "Yes" and the while loop will break.

After while loop, I am printing "Good Job! You understood the workshop."

In this section, we learned about while loop, and in the next section we, will learn about for loop.