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Conditional Statement in Python

When I was a child, I didn't get chocolates unless I finished my homework. That was the time when I learned about conditional statements. Conditional statements are used to perform different actions depending on whether a condition evaluates to true or false.

For example: if homework is done then chocolates

Of course Python has if statements to solve my problem. Actually, the if statement is used to check a condition: if the condition is true, we run a block of statements (called the if-block), else we process another block of statements (called the else-block). The else clause is optional.

Write the below code in a Python file and execute in the terminal.

```
homework_done = "Yes"

if homework_done == "Yes":
    print ("You will get the chocolates.")
else:
    print ("You will not get anything.")

print ("Outside of conditional statements.")
```

In the above example, I am first declaring a variable `homework_done` and of course I will assign value "Yes" and inside if condition it will check if the value of `homework_done` variable is "Yes" then it will print "You will get the chocolates." and if homework is not equal to "Yes" then it will go inside else block and print "You will not get anything".

After executing the conditional block, it will print "Outside of conditional statements."

In this section, we covered about the conditional statement and in the next section, we will learn about loops in Python.