

Chapter 10 - Self

Theory:

Self refers to the instance of the class.

Code Example:

```
class Company:  
    # Class attributes  
    employe_name = "milan"  
    employe_id = 1123  
    employe_salary = 120000  
    language = "Python"  
    # Method to print employee info  
    def getInfo(self):  
        print(f" The ID is {self.employe_id}.\n The salary is {self.employe_salary}.\n The Language  
        is {self.language}.")  
    # Method to greet the employee  
    def greet(self):  
        print(f"Good morning, {self.employe_name}!")  
    @staticmethod  
    def greet():  
        print("Hello milan")  
    # Creating object 'milan'  
    milan = Company()  
    # Calling methods  
    milan.greet()  
    milan.getInfo()  
    milan.language = "javascript"  
    print( milan.employe_id , milan.language , milan.employe_salary , milan.employe_name)  
    Company.greet()
```