

Tutorial 6

```
class employees:
    emp_name = ''
    emp_email = ''
    emp_sales = 0
    emp_returns = 0

    def __init__(self, emp_name, emp_email, emp_sales, emp_returns):
        self.emp_name = emp_name
        self.emp_email = emp_email
        self.emp_sales = emp_sales
        self.emp_returns = emp_returns

    # behaviour - methods as functions #
    def add_email(self, new_email):
        self.emp_email = new_email

    def bought_item(self, amount):
        self.emp_sales += amount

    def return_item(self, ret_amount):
        self.emp_returns += ret_amount
```

```

employee_one = employees()
employee_one.emp_name = 'SpiderMan'
employee_one.add_email('spidy@gmail.com')
employee_one.bought_item(100)
employee_one.return_item(0)

print(employee_one)
print('Our new Avenger is ', employee_one.emp_name)
print("This Avenger's email is ", employee_one.emp_email)
print('This Avenger has purchased items totaling $', employee_one.emp_sales)
print('This Avenger has returned items totaling $', employee_one.emp_returns)

employee_two = employees()
employee_two.emp_name = 'Captain America'
employee_two.add_email('rogers@gmail.com')
employee_two.bought_item(143)
employee_two.return_item(911)

print(employee_two)
print('Our new Avenger is ', employee_two.emp_name)
print("This Avenger's email is ", employee_two.emp_email)
print('This Avenger has purchased items totaling $', employee_two.emp_sales)
print('This Avenger has returned items totaling $', employee_two.emp_returns)

```

Output :

```

PS C:\Pycharm\MIS502\Tutorial> python Tutorial6.py
<__main__.employees object at 0x0000020E33A53210>
Our new Avenger is SpiderMan
This Avenger's email is spidy@gmail.com
This Avenger has purchased items totaling $ 100
This Avenger has returned items totaling $ 0
<__main__.employees object at 0x0000020E33A53CD0>
Our new Avenger is Captain America
This Avenger's email is rogers@gmail.com
This Avenger has purchased items totaling $ 143
This Avenger has returned items totaling $ 911
PS C:\Pycharm\MIS502\Tutorial>
PS C:\Pycharm\MIS502\Tutorial> █

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