

```
In [1]: class Employee():
        """This is parent/ Super/ Base class"""

        def __init__(self, first, last, salary):
            self.first=first
            self.last=last
            self.salary=salary

            self.email=first.lower()+"."+last.lower()+"@itvedant.com"

        #After this go to first line of code
```

```
In [2]: class Employee():
        """This is parent/ Super/ Base class"""
        empcount=0
        def __init__(self, first, last, salary):
            self.first=first
            self.last=last
            self.salary=salary

            self.email=first.lower()+"."+last.lower()+"@itvedant.com"
            Employee.empcount+=1

        def display_count(self):
            return Employee.empcount
        def fullname(self):
            return f"{self.first.title()} {self.last.title()}"

        #After this go to the second line.
```

```
In [1]: class Employee():
        """This is parent/ Super/ Base class"""
        empcount=0
        incamt=1.10
        def __init__(self,first, last, salary):
            self.first=first
            self.last=last
            self.salary=salary

            self.email=first.lower()+"."+last.lower()+"@itvedant.com"
            Employee.empcount+=1

        def fullname(self):
            return f"{self.first.title()} {self.last.title()}"
        def increment(self):
            self.salary=self.salary*self.incamt

emp1=Employee("Anjali","Nimje",10000)
emp2=Employee("Anushka","Bhopi",20000)
emp3=Employee("Arya","Khan",30000)
```

```
In [2]: emp1.fullname()
```

```
Out[2]: 'Anjali Nimje'
```

```
In [3]: emp1.salary
```

```
Out[3]: 10000
```

```
In [4]: emp1.email
```

```
Out[4]: 'anjali.nimje@itvedant.com'
```

```
In [5]: emp2.fullname()
```

```
Out[5]: 'Anushka Bhopi'
```

```
In [6]: emp2.email
```

```
Out[6]: 'anushka.bhopi@itvedant.com'
```

```
In [7]: Employee.empcount
```

```
Out[7]: 3
```

```
In [ ]:
```