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# Multi-Level Inheritance :  
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=> In Multi-Level inheritance, we have Parent, Child and Grand-child relationship.



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# Example:
```

```
# Parent Class
```

```
class Parent:  
    def get_name(self, name):  
        self.name = name  
    def show_name(self):  
        return self.name
```

```
# Child Class
```

```
class Child(Parent):  
    def get_age(self, age):  
        self.age = age  
    def show_age(self):  
        return self.age
```

```
# Grand-Child Classs
```

```
class Grand_Child(Child):  
    def get_gender(self, gender):  
        self.gender = gender  
    def shpw_gender(self):  
        return self.gender
```

```
gc = Grand_Child()      # Instantiating object of class Grand Child.
```

```
# Invoking Methods:
```

```
gc.get_name("Prince")
```

```
gc.get_age(23)
```

```
gc.get_gender("Male")
```

```
gc.show_name()
```

```
'Prince'
```

```
gc.show_age()
```

```
23
```

```
gc.shpw_gender()
```

```
'Male'
```