



| 21) s1.display()

Output:

Name: Durga

Age: 22

Roll No: 101

Marks: 90

In the above program we are using super() method to call parent class constructor and display() method

Demo Program-2 for super():

```
1) class P:  
2)     a=10  
3)     def __init__(self):  
4)         self.b=10  
5)     def m1(self):  
6)         print('Parent instance method')  
7)     @classmethod  
8)     def m2(cls):  
9)         print('Parent class method')  
10)    @staticmethod  
11)    def m3():  
12)        print('Parent static method')  
13)  
14) class C(P):  
15)     a=888  
16)     def __init__(self):  
17)         self.b=999  
18)         super().__init__()  
19)         print(super().a)  
20)         super().m1()  
21)         super().m2()  
22)         super().m3()  
23)  
24) c=C()
```

Output:

10

Parent instance method

Parent class method

Parent static method

In the above example we are using super() to call various members of Parent class.