



Demo Program:

```
1) class Duck:
2)     def talk(self):
3)         print('Quack.. Quack..')
4)
5) class Dog:
6)     def talk(self):
7)         print('Bow Bow..')
8)
9) class Cat:
10)    def talk(self):
11)        print('Moew Moew ..')
12)
13) class Goat:
14)    def talk(self):
15)        print('Myaah Myaah ..')
16)
17) def f1(obj):
18)    obj.talk()
19)
20) l=[Duck(),Cat(),Dog(),Goat()]
21) for obj in l:
22)    f1(obj)
```

Output:

Quack.. Quack..
Moew Moew ..
Bow Bow..
Myaah Myaah ..

The problem in this approach is if obj does not contain talk() method then we will get AttributeError

Eg:

```
1) class Duck:
2)     def talk(self):
3)         print('Quack.. Quack..')
4)
5) class Dog:
6)     def bark(self):
7)         print('Bow Bow..')
8) def f1(obj):
9)    obj.talk()
10)
11) d=Duck()
12) f1(d)
13)
```