```
/*
Name:- Rahul Singh
 Roll no:- S 56
 */
class Hierarchical
public static void main(String args[]){
Cat c=new Cat();
c.meow();
c.eat();
class Animal{
void eat(){System.out.println("eating...");}
class Dog extends Animal{
void bark(){System.out.println("barking...");}
class Cat extends Animal{
void meow(){System.out.println("meowing...");}
```

## OUTPUT

```
meowing...
eating...
PS C:\Users\Rahul singh\Downloads\Java-main\Java-main>
```