

```
/*NAME:HARSH TRIPATHI
ROLL NO:59*/
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("eating...");
    }
}

class Cat extends Animal {
    void meow() {
        System.out.println("meowing...");
    }
}
/*
 * OUTPUT
 * meowing...
 * eating...
 */
```