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BRANCH/ROLL NO: AI&DS/55

```
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:

```
C:\Users\Vinith\OneDrive\Desktop\experiments java>java Hierarchial.java
meowing...
eating...

C:\Users\Vinith\OneDrive\Desktop\experiments java>
```