***ABSTRACTION***

**SOURCE CODE:**

package Abstarction;

abstract class animal{

public abstract void sound();

public void does() {

System.out.println("Dog is barking");

}

}

class dog extends animal{

public void sound() {

System.out.println("Dog is sleeping");

}

}

public class Abstractexample {

public static void main(String[]args) {

dog d=new dog();

d.sound();

d.does();

}

}

**OUTPUT:**

Dog is sleeping

Dog is barking