

## Implement a program on Single Inheritance

```
class Animal{  
    void eat(){System.out.println("eating...");}  
}  
  
class Dog extends Animal{  
    void bark(){System.out.println("barking...");}  
}  
  
class TestInheritance{  
    public static void main(String args[]){  
        Dog d=new Dog();  
        d.bark();  
        d.eat();  
    }  
}
```

Output:

```
C:\Users\ankus\OneDrive\Desktop\ankush 05>javac Animal.java  
  
C:\Users\ankus\OneDrive\Desktop\ankush 05>java Animal.java  
error: can't find main(String[]) method in class: Animal  
  
C:\Users\ankus\OneDrive\Desktop\ankush 05>|
```