

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:\Windows\System32\cmd.exe
Microsoft Windows [Version 10.0.19045.3448]
(c) Microsoft Corporation. All rights reserved.

C:\Users\Chaitanya24\Desktop\OOPJ Exp>javac SingleInheritance.java
C:\Users\Chaitanya24\Desktop\OOPJ Exp>javac SingleInheritance.java
C:\Users\Chaitanya24\Desktop\OOPJ Exp>java SingleInheritance.java
barking...
eating...
C:\Users\Chaitanya24\Desktop\OOPJ Exp>
```