

EXPERIMENT NO.7 SINGLE INHERITANCE

Program of Single Inheritance:-

```
class TestInheritance
{
    public static void main(String args[])
    {
        Dog d=new Dog();
        d.bark();
        d.eat();
    }
}

class Animal
{
    void eat()
    {
        System.out.println("eating...");
    }
}

class Dog extends Animal
{
    void bark()
    {
        System.out.println("barking...");
    }
}
```

OUTPUT:-

```
C:\Users\ketan\OneDrive\Desktop\java>java singleinheritance.java
barking...
eating...
```