

Institute of Computer Technology  
B. Tech Computer Science and Engineering  
Subject: OOP (2CSE303)

**PRACTICAL-13**

**AIM: - A zoo management system maintains details about different animals with their respective features. Using abstraction, display the features such as speaking, number of legs of animals.**

**SOLUTION**

```
interface Animals
{
    void Speak();
}

interface Paws
{
    void NoOfLegs();
}

class Dog implements Animals,Paws
{
    public void Speak()
    {
        System.out.println("Dog Barks");
    }
    public void NoOfLegs()
    {
        System.out.println("They have 4 legs");
    }
}

public class p13
{
    public static void main(String[] args)
    {
        Dog obj=new Dog();
        obj.Speak();
        obj.NoOfLegs();
    }
}
```

**OUTPUT**

```
debug:
Dog Barks
They have 4 legs
BUILD SUCCESSFUL (total time: 0 seconds)
|
```