**Experiment 2.1**

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UID: Section/Group:

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**AIM:** Bird object has all the properties that an Animal object has, as well as some additional unique properties.  You must add a sing method to the Bird class, then modify the main method accordingly.

OBJECTIVE:

Using inheritance, one class can acquire the properties of others.

PROGRAM CODE:

import java.io.\*;

import java.util.\*;

class Animal{

void walk(){

System.out.println("I am walking");

}

}

class Bird extends Animal {

void fly() {

System.out.println("I am flying");

}

void sing(){

System.out.println("I am singing");

}

}

public class Solution{

public static void main(String[] args){

Bird bird = new Bird();

bird.walk();

bird.fly();

bird.sing();

}

}

OUTPUT:

