|  |
| --- |
|  |
| EXPERIMENT 2 |
|  |
|  |
| **Vansh Sukhija**  **12112021** |
|  |

|  |
| --- |
|  |

Ans 1-

import java.lang.\*;

import java.util.\*;

public class comparison1{

    static *void* compare(*String* *str1*, *String* *str2*){

        if(str1.equals(str2))

            System.out.println("Both strings are equal");

        else

            System.out.println("Strings are not equal");

    }

    public static *void* main(*String* *args*[]){

*Scanner* scan = new Scanner(System.in);

*String* str1, str2;

        System.out.print("Enter 1st String: ");

        str1 = scan.nextLine();

        System.out.print("Enter 2nd String: ");

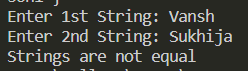
        str2 = scan.nextLine();

        compare(str1, str2);

    }

}

Output-



Ans 2-

import java.lang.\*;

import java.util.\*;

class Dog{

*String* name, says;

    public *void* display(){

        System.out.println("Name: "+name);

        System.out.println("Says: "+says);

        System.out.println();

    }

};

public class ans2 {

    public static *void* main(*String* *args*[]){

*Dog* Spot = new Dog();

*Dog* Scruffy = new Dog();

        Spot.name = "Spot";

        Spot.says = "Ruff!";

        Scruffy.name = "Scruffy";

        Scruffy.says = "Wurf!";

        Spot.display();

        Scruffy.display();

*Dog* Temp = Spot;

        if(Temp==Spot)

            System.out.println("Temp and Spot are equal");

        else

            System.out.println("Temp and Spot are not equal");

    }

}

Output-

