1. Write a simple string program to take input from user?

Ans. class Input{

Public static void main(String[]args){

Scanner sca=new Scanner(system.in);

String st=sca.nextline();

}

2. How do you concatenate two strings in java ? give an example?

Ans.. we will use the keyword concatenate to concatenate two string in java.

Ex String st=”hello”;

st=st.concatenate(“world”);

3. How do you find the length of a string In java Explain with an example?

Ans. to find out the length of the String In java we will use length() method.

Ex. String st= “Praval”;

System.out.println(st.length());

4.How do you compare two string in java? Give an Example?

Ans. To compare to String we will “==“for references and “equals” for their value.

5. Write a program to find the length of the string “refrigerator”.

Ans. String st=”refrigerator”;

System.out.println(st.length());

6. write a program to check if the letter ‘e’ is present in the word ‘Umbrella’.

Ans.

public class FindE {

    public static void main(String[] args) {

        String a ="Umbrella";

        boolean E=false;

        for(int i=0;i<a.length();i++){

            if(a.charAt(i)=='e'){

                E=true;

                break;

            }

        }System.out.println(E);}}

7.Write a program to delete all consonants from the string “hello,have a good day”.

import java.util.Scanner;

public class delete {

    public static void main(String args[])

    {

        String s;

        int j = 0;

        System.out.println("Enter a string");

        Scanner so = new Scanner(System.in);

        s = so.nextLine();

        char ch[] = new char[20];

        for (int i = 0; i < s.length(); i++)

        {

            if (s.charAt(i) == 'a' || s.charAt(i) == 'A' || s.charAt(i) == 'e' || s.charAt(i) == 'E'

                    || s.charAt(i) == 'i' || s.charAt(i) == 'I' || s.charAt(i) == 'o' || s.charAt(i) == 'O'

                    || s.charAt(i) == 'U' || s.charAt(i) == 'u')

            {

                ch[j++] = s.charAt(i);

            }

            else

            {

                continue;

            }

        }

        for (int i = 0; i < j; i++) {

            System.out.print(ch[i]);

        }

        System.out.println();}}