

1. Write a simple string problem to take input from user

```
import java.util.Scanner;
public class Sort {
    public static void main(String[] args) {
        Scanner sc=new Scanner(System.in);
        System.out.println("Enter the value");
        String s1=sc.next();
        System.out.println(s1);

    }
}
```

2. How do you concatenate two strings in java? Give a example?

Using concat() method.

Example

```
String s="room";
s=s.concat("mate");
```

3. How do you find the length of a strings in java?

Give a example?

Using s.length()

Example

```
String s="room";
S1=s.length();
```

4. How do you compare two strings in java? Give a example?

Using compareTo() method

Example

```
String s="room";  
S1=s.compareTo("mate");
```

5. WAP to find the length of the string "refrigerator".

```
public class Sort {  
    public static void main(String[] args) {  
        String s="refrigerator";  
        int s1=s.length();  
        System.out.println(s1);  
    }  
}
```

6. WAP to check if the letter 'e' is present in the word "Umbrella".

```
public class Sort {  
    public static void main(String[] args) {  
        String s="umbrella";  
        for(int i=0;i<s.length();i++)  
        {  
            if(s.charAt(i)=='e')  
            {  
                System.out.println("present");  
            }  
        }  
    }  
}
```

```
}  
}
```

7. WAP to delete all consonants from the string
“Hello,have a good day”.

```
public class Delete {  
    public static void main(String[] args) {  
        StringBuilder str=new  
StringBuilder("umang");  
        str.delete(0,str.length());  
        System.out.println(str);  
    }  
}
```