


```

        str1=sc.next();
        str1.add(str1);
        System.out.println("The given string is added at the
end");
        break;
    case 2:
        System.out.print("Enter a string:");
        str1=sc.next();
        System.out.print("Enter the index:");
        index=sc.nextInt();
        str1.add(index,str1);
        System.out.println("The given string is added at the
given index");
        break;
    case 3:
        System.out.print("Enter a string:");
        str1=sc.next();
        index=str1.indexOf(str1);
        if(index<0)
        {
            System.out.println("The given string is not
available in the list");
        }else
        {
            System.out.printf("The string %s is found at the
index %d",str1,index);
        }
        break;
    case 4:
        char l;
        System.out.println("Enter the starting letter: ");
        l=sc.next().charAt(0);

        for(i=0;i<str1.size();i++)
        {
            str1=str1.get(i);
            if(l==str1.charAt(0))
                System.out.println(str1);
        }
        break;
    case 5:
        System.out.println("Thankyou for using String list
application !!!");
        break;
    default:
        System.out.println("Please enter a valid number !!!");
    }

    if(option==5)
    {
        break;
    }
}

}
}

```

Result: