OBJECT ORIENTED PROGRAMMING LAB

Experiment No.: 6

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Roll No: **10**

Batch: **MCA**

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Aim:

Search an element in an array

Procedure:

```
import java.util.Scanner;
public class Search
{  public static void main(String [] args)
   {    int a,j=0;
      String c;
         Scanner sc = new Scanner(System.in);
      System.out.println("Enter the array length:");
      a = sc.nextInt();
            String [] b = new String[a];
            System.out.println("\nEnter the String elements:");
      for(int i=0;i<a;i++)
      {  b[i]= sc.next();
           }
            System.out.println("Enter the word to be searched:");
            c = sc.next();
      for(int i=0;i<a;i++)
      {  if(b[i].equals(c))
                  { j=0;
                break;
                  }
                  else
```
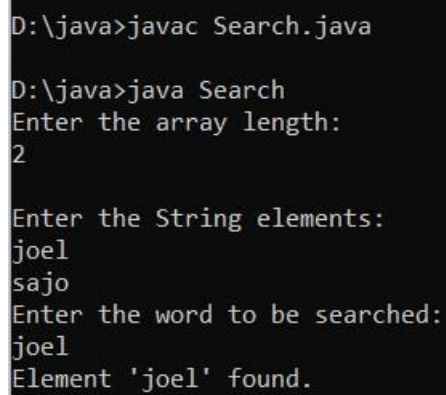
```
                j=1;
                }
            if(j==0)
                    System.out.println("Element '"+c+"' found.");

    else

    System.out.println("Element not found.");

  }

}
```

Output Screenshot: