OBJECT ORIENTED PROGRAMMING LAB

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Aim

Search an element in an array.

Procedure

```
import java.util.Scanner;

class Searchar
{
public static void main(String args[])
{
int c, n, search, array[];

Scanner in = new Scanner(System.in);
System.out.println("Enter number of elements");
n = in.nextInt();
array = new int[n];
System.out.println("Enter those " + n + " elements");
for (c = 0; c < n; c++)
array[c] = in.nextInt();

System.out.println("Enter value to find");
search = in.nextInt();

for (c = 0; c < n; c++)
{
if (array[c] == search)
{
System.out.println(search + " is present at location " + (c + 1) + ".");
break;
}
}
if (c == n)
System.out.println(search + " isn't present in array.");
}
}
```

Output Screenshot