```
int array[10], search, c, n;
                                       QUTPUT
Enter number of elements in array
Enter a number to search
4 is present at location 4.
int main()
```

```
Enter number of elements in array
Enter 6 integer(s)
Enter a number to search
```

```
3 found at location 3.
                                    QUTPUT
Enter number of elements in array
```

**3** | Page

```
Enter 10 integer(s)
Enter a number to search
Initial Hunt Value = 1
Final Hunt Value = 27
int main()
  int n;
  int max = 0;
  int count;
  int maxelement;
```

```
QUTPUT
Input: 2 3 3 3 4 5
int search(int \Lambda[], int info, int i, int n)
```

```
QUTPUT
Enter the total elements in the array 6
Enter the element to search 4
Element found at pos 4
int BinarySearch(int *p, int item, int n);
void main()
```

```
void input(int *p, int n)
  static int i;
  static int first = 0;
  static int mid;
     if (p[mid] == item)
                                         QUTPUT
Enter no of elements: 7
Enter 7 numbers:7
5
```

Enter a no to search in an array:4
Item present and its position=4

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