# Linear Search :

| [0] | [1] | [2] | [3] | [4] | [5] | [6] | [7] | [8] |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 33  | 55  | 88  | 77  | 44  | 11  | 66  | 22  | 99  |

Key = 11.
found at index 5.

Key = 33
found at index 0

1) Get the key from the user.

2) Start the traversal from 1st Element [0th index].

Key = 99
found at index 8.

3) Compare the key with Each Element.

4) if the Key is found, return the index, Else continue the search till the last Element.

Key = 120.
Key not found.