Linear Search

→ Start searching from the first element, till you find the element.

Time Complexity →

best case : $O(1)$
Constt.

worst case : $O(N)$
$N \rightarrow$ size of the array

Linear Search in strings →

```
for ( char ch : str.toCharArray() ) {
    if ( ch == target ) {
        return true;
    }
}
```

digits & 1 == 0
digits % 2 == 0 } similar