Searching_ordered

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```python
[1]: def search(ordered_list, term):
         ordered_list_size = len(ordered_list)
         for i in range(ordered_list_size):
             if term == ordered_list[i]:
                 return i
             elif ordered_list[i] > term:
                 return None

         return None
```

```python
[2]: scores = [2, 3, 4, 6, 7]
```

```python
[3]: search_term = 5
     position = search(scores, search_term)

     if position is None:
         print("{} not found".format(search_term))
     else:
         print("{} found at position {}".format(search_term, position))
```

```
5 not found
```

```python
[4]: search_term = 2
     position = search(scores, search_term)
     if position is None:
         print("{} not found".format(search_term))
     else:
         print("{} found at position {}".format(search_term, position))
```

```
2 found at position 0
```

```python
[ ]:
```