

Searching

April 30, 2021

```
[5]: def search(unordered_list, term):  
      unordered_list_size = len(unordered_list)  
      for i in range(unordered_list_size):  
          if term == unordered_list[i]:  
              return i  
  
      return None
```

```
[6]: scores = [60, 1, 88, 10, 11, 600]
```

```
[7]: search_term = 65  
      position = search(scores, search_term)  
  
      if position is None:  
          print("{} not found".format(search_term))  
      else:  
          print("{} found at position {}".format(search_term, position))
```

65 not found

```
[8]: search_term = 600  
      position = search(scores, search_term)  
      if position is None:  
          print("{} not found".format(search_term))  
      else:  
          print("{} found at position {}".format(search_term, position))
```

600 found at position 5

```
[ ]:
```