BIS 420 PROGRAMMING FOR DATA SCIENCE

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CHAPTER 10 EXERCISE 10.6
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Write a function called is_sorted that takes a list as a parameter and returns True if the list is sorted in ascending order and False otherwise. You can assume (as a precondition) that the elements of the list can be compared with the relational operators <, >, etc.

For example, is_sorted([1,2,2]) should return True and is_sorted(['b','a']) should return False.

```
def is_sorted(lst):
    for i in range(len(lst) - 1):
        if lst[i] > lst[i + 1]:
            return False
    return True


print(is_sorted([1, 2, 2]))
print(is_sorted(['b', 'a']))
```