```python
# homework 10

# create a list of your favorite movies, top 3

topm = ["Rogue One", "Interstellar", "LOTR I"]
topr = [95, 94, 93]

topm.append("Star Wars IV")
topr.append(96)

n = len(topm)
for i in range(n):
    print(f"{topm[i]}. Rating: {topr[i]}.")

total = 0
for i in topr:
    total = total + i
average = round(total/n, 2)
print(f"The average rating is {average}.")

lowest_value = 101
for i in topr:
    if i < lowest_value:
        lowest_value = i

lowest_index = topr.index(lowest_value)
topr.remove(lowest_value)
topm.pop(lowest_index)

top = []
n = len(topm)
for i in range(n):
    top.append([topm[i], topr[i]])
print(top)

lowest_value = 101
lowest_index = 0
for i in range(n):
    if top[i][1] < lowest_value:
        lowest_value = top[i][1]
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        lowest_index = i
print(lowest_value, lowest_index)
top.pop(lowest_index)
print(top)
```