

4-10. Slices

```
guests = ["Chris Cornell", "Dave Grohl", "Layne Staley", "Kurt Cobain", "Eddie Vedder", "Scott Weiland"]
```

```
guests.sort()
```

```
print("Sorted guest list:") for guest in guests: print(guest)
```

```
print("\n--- SLICES ---")
```

```
print("\nThe first three items in the list are:") print(guests[:3])
```

```
print("\nThree items from the middle of the list are:") print(guests[2:5])
```

```
print("\nThe last three items in the list are:") print(guests[-3:])
```

```
C:\Users\oneal\Desktop>notepad slices.py
C:\Users\oneal\Desktop>python slices.py
Sorted guest list:
Chris Cornell
Dave Grohl
Eddie Vedder
Kurt Cobain
Layne Staley
Scott Weiland

--- SLICES ---

The first three items in the list are:
['Chris Cornell', 'Dave Grohl', 'Eddie Vedder']

Three items from the middle of the list are:
['Eddie Vedder', 'Kurt Cobain', 'Layne Staley']

The last three items in the list are:
['Kurt Cobain', 'Layne Staley', 'Scott Weiland']
C:\Users\oneal\Desktop>
```