In [4]:
```
#using slicing with negative indexing
my_list = [1, 2, 3, 4, 5]
reversed_list = my_list[::-1]

print("Original list:", my_list)
print("Reversed list:", reversed_list)
```

```
Original list: [1, 2, 3, 4, 5]
Reversed list: [5, 4, 3, 2, 1]
```

In [5]:
```
# Define the list
t = ['a', 'b', 'c', 'd', 'e', 'f']

# Example 1: t[1:3]
output1 = t[1:3]  # From index 1 to 2
print("t[1:3]:", output1)  # Output: ['b', 'c']

# Example 2: t[:4]
output2 = t[:4]  # From the start to index 3
print("t[:4]:", output2)  # Output: ['a', 'b', 'c', 'd']

# Example 3: t[3:]
output3 = t[3:]  # From index 3 to the end
print("t[3:]:", output3)  # Output: ['d', 'e', 'f']

# Example 4: t[:]
output4 = t[:]  # The whole list
print("t[:]:", output4)  # Output: ['a', 'b', 'c', 'd', 'e', 'f']
```

```
t[1:3]: ['b', 'c']
t[:4]: ['a', 'b', 'c', 'd']
t[3:]: ['d', 'e', 'f']
t[:]: ['a', 'b', 'c', 'd', 'e', 'f']
```

In [ ]: