In [1]:
```
L = [11, 12, 13, 14]
L.append(50)
L.append(60)
print(L)
```

```
[11, 12, 13, 14, 50, 60]
```

In [2]:
```
L = [11, 12, 13, 14]
L.remove(11)
L.remove(13)
print(L)
```

```
[12, 14]
```

In [3]:
```
L = [11, 12, 13, 14]
L.sort()
print(L)
```

```
[11, 12, 13, 14]
```

In [4]:
```
L = [11, 12, 13, 14]
L.sort(reverse=True)
print(L)
```

```
[14, 13, 12, 11]
```

In [5]:
```
L = [11, 12, 13, 14]
if 13 in L:
    print("13 found in L")
else:
    print("13 not found in L")
```

```
13 found in L
```

In [6]:
```
L = [11, 12, 13, 14]
count = len(L)
print("Number of elements in L:", count)
```

```
Number of elements in L: 4
```

In [7]:
```
L = [11, 12, 13, 14]
total_sum = sum(L)
print("Sum of elements in L:", total_sum)
```

```
Sum of elements in L: 50
```

In [8]:
```
L = [11, 12, 13, 14]
odd_sum = sum(num for num in L if num % 2 != 0)
print("Sum of odd numbers in L:", odd_sum)
```

```
Sum of odd numbers in L: 24
```

In [9]:
```
L = [11, 12, 13, 14]
even_sum = sum(num for num in L if num % 2 == 0)
print("Sum of even numbers in L:", even_sum)
```

```
Sum of even numbers in L: 26
```

In [10]:
```
L = [11, 12, 13, 14]

def is_prime(num):
    if num < 2:
        return False
    for i in range(2, int(num**0.5) + 1):
        if num % i == 0:
```

```
            return False
    return True

prime_sum = sum(num for num in L if is_prime(num))
print("Sum of prime numbers in L:", prime_sum)
```

```
Sum of prime numbers in L: 24
```

In [11]:
```
L = [11, 12, 13, 14]
L.clear()
print(L)
```

```
[]
```

In [13]:
```
L = [11, 12, 13, 14]
del L
# After this, L will be completely deleted and inaccessible
```

In [ ]:
```

```