[연습문제 06-1]

문제 1)

>>> st = []

>>> st.append(1)

>>> st.append(2)

>>> st.append(3)

>>> st

[1, 2, 3]

>>> st.pop(0)

1

>>> st.pop(0)

2

>>> st.pop(0)

3

>>> st

[]

문제 2)

>>> st = []

>>> st.append(1)

>>> st.append(2)

>>> st.append(3)

>>> st

[1, 2, 3]

>>> st.pop(-1)

3

>>> st.pop(-1)

2

>>> st.pop(-1)

1

>>> st

[]

문제 3)

>>> st = [1, 2, 3, 4]

>>> st[:] = []

>>> st

[]

문제 4)

>>> st = []

>>> for i in range(10):

st.append(i+1)

>>> st

[1, 2, 3, 4, 5, 6, 7, 8, 9, 10]

>>> for i in range(10):

st.pop(0)

1

2

3

4

5

6

7

8

9

10

>>> st

[]

문제 5)

>>> st = []

>>> for i in range(10):

st.append(i+1)

>>> st

[1, 2, 3, 4, 5, 6, 7, 8, 9, 10]

>>> for i in range(10):

st.pop(-1)

10

9

8

7

6

5

4

3

2

1

>>> st

[]

문제 6)

>>> st = [1, 2]

>>> st[2:3] = [3, 4, 5]

>>> st

[1, 2, 3, 4, 5]