

## **Exercise 7.2**

(Objectives 7.4,7.5,7.6)

**1) Suppose list1 is [1, 3, 2, 4, 5, 2, 1, 0], What is list1[-1]?**

- A. 3
- B. 5
- C. 1
- D. 0

**2) Suppose list1 is [1, 3, 2], What is list1 \* 2?**

- A. [2, 6, 4]
- B. [1, 3, 2, 1, 3]
- C. [1, 3, 2, 1, 3, 2]
- D. [1, 3, 2, 3, 2, 1]

**3) Given that play\_list has been defined to be a list as following:**

**play\_list =[1,2,3,4,5,6]**

- a) Write a statement to display the first three elements of play\_list.
- b) Write a statement to show if play\_list has a value 3.
- c) Add 7 and 8 into play\_list , then display the updated play\_list