What is the output of each of the following Python commands?

1. \[(25 + 70) * 8 / 16 - 23\]
   
   (a) 24.5  
   (b) -108.57  
   (c) -2137.5  
   (d) 576

2. \[\text{print('Pineapple on pizza is great!' * 2 + '\n' + 'You\'re probably disagreeing!')}\]
   
   (a) Pineapple on pizza is great! Pineapple on pizza is great! You’re probably disagreeing!  
   (b) Pineapple on pizza is great! You’re probably disagreeing!  
   (c) Pineapple on pizza is great! Pineapple on pizza is great! You’re probably disagreeing!  
   (d) Pineapple on pizza is great! You’re probably disagreeing!

3. \[x = ['apple', 'orange', 'banana']\]  
   \[y = [101, 202, 101]\]  
   \[\text{print(x + y)}\]
   
   (a) ['apple', 101, 'orange', 202, 'banana', 101]  
   (b) [['apple', 'orange', 'banana'], [101, 202, 101]]  
   (c) ['apple', 'orange', 'banana', 101, 202, 101]  
   (d) ['apple101', 'orange202', 'banana101']
4. my_list = [42, 35, 42]
    my_list[-2] = 55
    print(my_list)

    (a) [42, 35, 42]
    (b) [42, 35, 55, 42]
    (c) [42, 55, 42]
    (d) Error

5. Circle the error:
    my_string = 'I love pancakes!'
    my_char = my_string[1]
    print(my_string[4:16])

6. Which of the following types can be stored in a list? Select all that apply.
    (a) int
    (b) string
    (c) list
    (d) float

7. What is the output of the following program?
    words = ['Los', 'Angeles', 'is', 'a', 'city', 'of', 'angels']
    sentence = words[0] + ' ' + words[1] + ' ' + words[4]
    print(sentence)