```
0.000
1
    CSE212
 2
3
    (c) BYU-Idaho
4
   03-Teach - Problem 1
5
    It is a violation of BYU-Idaho Honor Code to post or share this code with others or
7
    to post it online. Storage into a personal and private repository (e.g. private
    GitHub repository, unshared Google Drive folder) is acceptable.
8
9
10
11
   stack = []
12 stack.append(1)
13 stack.append(2)
14 stack.append(3)
15
   stack.pop()
16
   stack.pop()
17
    stack.append(4)
18
   stack.append(5)
19
    stack.pop()
20 stack.append(6)
21 stack.append(7)
22 stack.append(8)
23 stack.append(9)
24 stack.pop()
25 stack.pop()
26
    stack.append(10)
27
    stack.pop()
28
   stack.pop()
29
   stack.pop()
30 stack.append(11)
31 stack.append(12)
   stack.pop()
32
33 stack.pop()
34 stack.pop()
35 stack.append(13)
36 stack.append(14)
37
    stack.append(15)
38
    stack.append(16)
39
    stack.pop()
40
   stack.pop()
41
   stack.pop()
42 stack.append(17)
43
    stack.append(18)
44
    stack.pop()
45
   stack.append(19)
46 stack.append(20)
47 stack.pop()
48
    stack.pop()
49
    print(stack) # Can you predict what will print?
```