1. What will be printed? (all on separate lines)

```python
def f(x):
    return x * 2
print(x)
def g(x):
    return x + 2
print(f(g(3)))
```

A. 3 6 5 10
B. 10
C. 6 10
D. 3 5

2. What will be printed?

```python
ums = [2, 8, 4, 9, 1, 0]
prev = nums[-1]
for num in nums:
    temp = num
    num = prev
    prev = temp
print(nums)
```

A. [2, 8, 4, 9, 1, 0]
B. There will be an error
C. [0, 0, 0, 0, 0, 0]
D. [0, 2, 8, 4, 9, 1]

3. What will be printed?

```python
ums = [2, 8, 4, 9, 1, 0]
for i in range(len(nums)):
    temp = nums[i]
    nums[i] = prev
    prev = temp
print(nums)
```

A. [2, 8, 4, 9, 1, 0]
B. There will be an error
C. [0, 0, 0, 0, 0, 0]
D. [0, 2, 8, 4, 9, 1]

4. How would you describe what this while loop does?

```python
answer = input("What is your final answer?"")
if answer != "yes" and answer != "no"
    print("Please enter "yes" or "no"\")
    answer = input("")
```

A. Makes sure answer is short or contains something besides letters
B. Makes sure answer is "yes" or "no"
C. Makes sure answer is long enough and contains only letters
D. Makes sure answer is either long enough or contains only letters
5 What will be printed? (one or two lines)

A ["hoopla", "hue and cry", "kerfuffle", "whoop-de-doo"]

[✓] None ["hoopla", "hue and cry", "kerfuffle", "hue and cry"]

C None ["hoopla", "whoop-de-doo", "kerfuffle", "whoop-de-doo"]

D ["hoopla", "whoop-de-doo", "kerfuffle", "hue and cry"]