

Daily Code Practice

Name_____

1. What is the output of the following code?

```
def slicingit(nums, a, c):  
    return nums[a:len(nums):c]
```

```
print slicingit ([5, 3, 13, 11, 7, 2, 6, 1], 1, 2)  
print slicingit ([2, 3, 5, 7, 11, 13], 2, 3)
```

2. Write a mystery function to behave as listed below.

```
Example:  
mystery01("123456789ABCDEF") -> "23456"  
mystery01("abcdefghijklmnop") -> "bcdef"
```

ANSWER HERE:

3. Write a mystery function to behave as listed below.

```
Example:  
mystery02([2, 3, 5, 7, 11, 13]) -> [2, 3, 5, 7]  
mystery02([7, 5, 13, 11, 3, 2]) -> [7, 5, 13, 11]
```

ANSWER HERE:

4. Write a mystery function to behave as listed below.

```
Example:  
mystery03("123456789ABCDEF") -> "2468ACE"  
mystery03("abcdefghijklmnop") -> "bdfhjlnp"
```

ANSWER HERE: