Daily Code Practice

1. What is the output of the following code?

```
def word_list (words) :
    new = []
    i = 0
    while words[i] != "cat":
        new.append(words[i])
        i = i + 1
    return new
```

```
print word_list(["dog", "bird", "horse", "cat", "hamster"])
print word_list(["cow", "goose", "cat", "chicken", "pig", "dog"])
```

2. Write a function called add_up that will add up all the numbers in a list until a 5 is found.

```
Examples:
add_up([9, 4, 6, 3, 5, 8, 2]) -> 22
add_up([9, 3, 5, 8, 5]) -> 12
```

ANSWER HERE:

3. What is the output of the following code?

```
def stop_at_e(long_word):
    new = ""
    i = 0
    while long_word[i] != "e":
        new = new + long_word[i]
        i = i +1
    return new
```

```
print stop_at_e ("look for the bare necessities")
print stop_at_e ("in the jungle, the mighty jungle")
print stop_at_e ("trust in me, just in me")
```

4. Write a function called randParam that receives two integer parameters (x, y). The function will return a random number between x and y inclusive.

```
Examples:
randParam (2, 12)  ->  12
randParam (23, 59)  ->  45
```

ANSWER HERE: