

Lab #5:

I. Skittles déjà vu

rewrite your skittles program in python

include at least 2 functions in your code

- one could take care of getting the random number
- one could process the guessing sequence

* you will need to **import random**

and use the `random.randint` function which might look something like this:

```
rand_num = random.randint(0,1023)
```

Challenge: once this is working try adding another function that validates the input

II. Calculator with functions

Ask the user to input 2 numbers, then choose from a menu for which math operation they want

1 = addition

2 = subtraction

3 = multiplication

4 = division

5 = quit

Create a function for each choice that prints out the steps taken:

for example: "5 plus 4 = 9"

Include an error message if the choice is not valid