

CS 101

ROCK PAPER SCISSORS

- Create a new Python script file that you will name *CS101_Game* Save this file in a folder on your computer where you will keep all your homework assignments.
- When finished, upload your file in Google Classroom using the Game assignment link. Don't forget to add comments throughout your code for clarity.

GAME

Implement the game Rock Paper Scissors. If you don't know the game, you can read more on the Wikipedia page: https://en.wikipedia.org/wiki/Rock_paper_scissors. The user plays against the computer. To generate random numbers you add as the first line in your program **import random** which imports the random number generator module and makes available some functions for you. You then can go ahead and use this function:

random.randint(a, b) which returns a random integer N such that $a \leq N \leq b$
for example:

```
import random
random_int = random.randint(1, 10) # Generates a random integer between 1 and 10 (inclusive)
print(random_int)
```