

# WHOLE PROCESS AND PSEUDO CODE

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### 1. Block 1 (getComputerChoice)

- - use List which consists of Rock, Paper and Scissors
    - that means each have 0,1,2 index number
    - generate a random number between 0,1,2
    - then use that generated number to locate the word from the List
    - return the result which is the result randomly from the list

### 2. Block 2 ( variables for getComputerChoice)

- - storage for randomly generated number
    - list of the rock,paper and scissors (should be global variable)

### 3. Block 3( playRound)

- - it takes two parameters the value of getComputerChoice and the playerSelection
    - play's a single round.
    - get the input from player and compare it with getComputerChoice
    - use nested if statments for each playerSelection check the getComputerChoice hence we will have 6 if statments and each return the following
    - either `you lose \${computerChoice} beats *playerSelection* — *either you wind*  
{playerSelection} beats \${computerChoice}
    - either ` you drew \${playerSelection} is same with \${computerChoice}

### 4. Block 4 ( variables for playRound)

- - take input from user using prompt and put it into lowercase makes it case insensitive and assign it to a variable called playerSelection
    - set the getComputerChoice and assign it's result to a certain variable with name computerChoice

### 5. Block 5(playGame())

- a function that lets me play the game for five rounds
- must show amount of rounds left and also show how many times each players has won

- uses while loop for  $n < 5$ ;
- if the player gets the answer then stop else keep the game going until the 5th round
- add some modification on the playRound that is for each win increase the total win of the players out/five
- if player win  $>$  computer then player won, if player 2  $<$  computer then computer won,
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