Rock paper Game Programming

- Function 1: getUserChoice() 3 pts
- Write a function called getUserChoice() that doesn't take any arguments and returns
 the user's choice (either 'rock', 'paper', or 'scissors') as a string. The function should
 prompt the user until a valid input is received.
- Function 2: getComputerChoice() 3 pts
- Write a function called getComputerChoice() that doesn't take any arguments and returns a random choice (either 'rock', 'paper', or 'scissors') as a string.
- Function 3: determineWinner(user_choice, computer_choice)- 4 pts
- Write a function called determineWinner() that takes two arguments, the user's choice and the computer's choice. The function should determine the winner based on the rules of Rock-Paper-Scissors and return a string indicating the result ('user', 'computer', or 'tie').
- Function 4: playRockPaperScissors() 5 pts
- Write a function called playRockPaperScissors() that runs the main loop for the Rock-Paper-Scissors game.