

## Assignment: Stone Paper Scissor Game

Write a program that let the user play the game: Rock, Paper, Scissors against the computer.

The program should work as follows.

1. When the program begins, create a list ['rock', 'paper', 'scissor'] and let the computer select one of these randomly.
2. The user enters his or her choice of “rock”, “paper”, or “scissors”. (You can use a menu if you prefer.)
3. The computer’s choice is displayed.
4. A winner is selected according to the following rules:
  - If one player chooses rock and the other player chooses scissors, then rock wins.
  - If one player chooses scissors and the other player chooses paper, then scissors wins.
  - If one player chooses paper and the other player chooses rock, then paper wins.
  - If both players make the same choice, it is a tie

Use as many conditional statements as you want. Do all the implementations in function so that we can play game easily whenever we want to.