

## Rock, Paper, Scissors, Lizard, Spock

In this assignment, you will be tasked with creating a game titled “Rock, Paper, Scissors, Lizard, Spock.” This game was created by Sam Kass and featured in the sitcom, “The Big Bang Theory.”



Image source: thingsthatmadeanimpression

The rules are similar to the traditional game, “Rock, Paper, Scissors” except it has a few added elements.

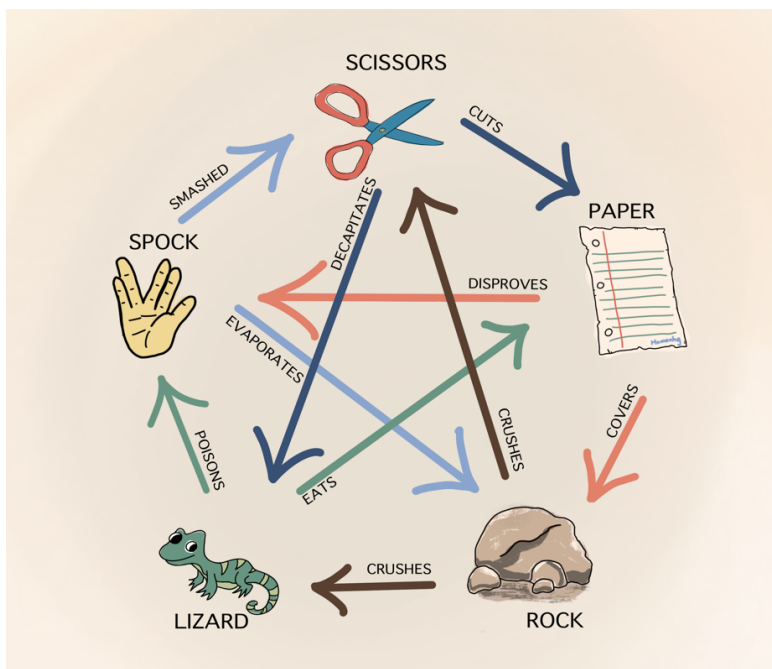


Image source: kcbylancik.com

Scissors cuts Paper, Paper covers Rock, Rock crushes Lizard, Lizard poisons Spock, Spock smashes Scissors, Scissors decapitates Lizard, Lizard eats Paper, Paper disproves Spock, Spock vaporizes Rock, and Rock crushes Scissors. Simple, right?! Ok, maybe it is a little confusing, but nothing a few if-else statements can't handle!

The steps are as follows:

1. Ask the player which option they will choose (Rock, Paper, Scissors, Lizard, Spock); store the input into a variable
2. Generate a random number for the computer's selection. Use a switch/if statement to display the computer's selection
3. Use any combination of switch, if statements (including if, else if, else), and/or nested if statements to determine and display the winner.
4. Add a loop to allow the player to try again.