PseudoCode

Program

Set all variables = 0

Prompt number of rounds

Get number of rounds

While rounds != number f rounds

Set round = round + 1

Prompt choice

Get choice

Rand 1-3

If choice=1

Show Scissors

If choice=2

Show Rock

If choice=3

Show Paper

If choice=1 and rand=3

Say x beats y

Set p1 score = p1 score+1

If choice=2 and rand =1

Say x beats y

Set p1 score = p1 score+1

If choice=3 and rand=2

Say x beats y

Set p1 score = p1 score+1

If rand=1 and choice=3

Say x beats y

Set p2 score = p2 score+1

If rand=3 and choice=2

Say x beats y

Set p2 score = p2 score+1

If rand=2 and choice=1

Say x beats y

Set p2 score = p2 score+1

End while

Say final scores

If P1 score<P2 score

Say you lose

If P2 score< P1 Score

Say you win

End Program