Print welcome to craps

Print 1) to play 2) to quit

If input = 1

Use random number generator to roll two dice

Displays the two dice

If total of two dice is equal to 7 or 11

Print you have won the game

Add 1 to win counter

Else if total of two dice is equal to 2, 3, or 12

Print you have lost the game

Add 1 to the loss counter

Else set total of two dice equal to pointer value

Set Boolean value to true

If boolean value is equal to true

Do Roll two dice

If total is equal to pointer value

Print you have won

Add 1 to win

Set bool2 to true

Else if total is equal to 7

Print you have lost

Add 1 to loss counter

Set bool2 to true

Else

Set bool2 to false

While bool2 = false

Print title again

2) print wins = x and loss =y