String inputWord

int attempts = 0

int lettersFound = 0

Write("Please Enter a word to be guessed: ")

inputWord = read input

for (20 times)

Write new line(" ")

//this is to prevent the other player from seeing the inputted line

End for

Write("Player 1 has inputted a word, please guess this word: Player 2.")

int wordLength = length of inputWord

char blank[ ] = new char[wordLength]

for (wordLength times)

blank[increase value with each loop] = '-'

end for

while (lettersFound < wordLength)

Write("Display: ")

for (wordLength times)

Write(blank[increase value with each loop])

End for

Write(" Your Guess: ")

char input = Read input

Write("Letter guessed: " + input)

for (wordLength times)

if (input == char at(increase value with each loop) in inputWord)

Blank[increase value with each loop] = char at(increase value with each loop) in inputWord)

lettersFound = lettersFound + 1

End if

End for

Attempts = attempts + 1

End while

Write("Correct! The word was: " + inputWord)

Write("It took you " + attempts + " attempts to guess " + inputWord)