Reverse Number Guesser Blackbelt

This project is designed to take a user’s input and use a program to guess their number in 7 turns or less.

Print explanation of the game

Create the variable {correctAnswer} which gets the user’s input to the question “What number are you thinking of?”

Check if it’s a number, if not tell the user to try again

If it is a number

Check if it’s between 1 and 100, if not tell the user to try again

If it is between 1 and 100

Generate a random number between 1 and 100

Assign the variable {firstGuess) to this number

Create variable {first answer} and give it the input from “Is it {firstGuess}?”

Set keepGoing to True

While keepGoing = true:

If firstAnswer made lowercase without punctuation == “too high”

firstGuess = Generate a random number between firstGuess and 0

firstAnswer gets the input from “Is it {firstGuess}? ”

if firstAnswer made lowercase without punctuation == “too low”

firstGuess = generate a random number between firstGuess and 100

firstAnswer gets the input from “Is it (firstGuess)? “

if firstAnswer made lowercase without punctuation == “yes”

print “Woo hoo! In your face”