#!/bin/bash

# Get the number of files in the current directory

file\_count=$(ls -1 | wc -l)

echo "Welcome to the Guessing Game!"

echo "Guess the number of files in the current directory:"

while true; do

read -p "Enter your guess: " guess

if ! [[ "$guess" =~ ^[0-9]+$ ]]; then

echo "Please enter a valid number."

continue

fi

if [ "$guess" -lt "$file\_count" ]; then

echo "Your guess is too low. Try again."

elif [ "$guess" -gt "$file\_count" ]; then

echo "Your guess is too high. Try again."

else

echo "Congratulations! You guessed the correct number of files: $file\_count"

break

fi

done