let GUESS = 0

let NUMBER = 0

basic.forever(() => {

NUMBER = Math.random(31)

serial.writeLine("")

serial.writeLine("I thought of a number between 0 and 30, try to guess it!")

serial.writeString("Your guess: ")

GUESS = parseInt(serial.readLine())

serial.writeNumber(GUESS)

serial.writeLine("")

while (GUESS != NUMBER) {

if (GUESS > NUMBER) {

serial.writeLine("Not correct, my number is smaller")

} else {

serial.writeLine("Not correct, my number is bigger")

}

serial.writeString("Your guess: ")

GUESS = parseInt(serial.readLine())

serial.writeNumber(GUESS)

serial.writeLine("")

}

serial.writeLine("Bravo, you guessed correctly!")

serial.writeLine("")

})

serial.writeLine("")

serial.writeLine("NUMBER GUESSING GAME")