// START

// make Random rng

// print short intro text

// running = true

// WHILE running

// prompt: "Choose a door (1-3)"

// read input

// IF input is not "1" AND not "2" AND not "3"

// CONTINUE loop

// IF input == "1" THEN door = 1; ELSE IF "2" THEN 2; ELSE 3

// outcome = random number from 1 to 3 // 1=King, 2=Treasure, 3=Dragon

// IF outcome == 1

// ELSE IF outcome == 2

// loop continues

// ELSE (Dragon)

// END