**Algorithm**

Create random number from 1-100

Ask user to guess a number

Give User seven trial to guess the right number

If User guess is too big

Print - "number too big"

If user guess is too small

Print - "number too Small"

**Psuedo Code**

Import Random

I= 0

Random number = int (1-100)

Keepgoing = True

While Keepgoing:

I +=2

If I→=7:

Print ("Too many guesses")

UserGuss = input (Guess a number within 1-100)

If Userguess-isdigit ( )

Userguess = int (Userguess)

If UserGuess is < the random number

Print (Too Low")

If UserGuess is → the random number

Print ("Too high")

If UserGuess is = the random number

Print ("Correct")

KeePgoing = false