import random

guessesTaken = 0

print('Hello. Your name please')

myName = input()

number = random.randint(1, 20)

print('Well, ' + myName + ', I am thinking of a number between 1 and 20.')

while guessesTaken < 6:

print('Take a guess.')

guess = input()

guess = int(guess)

guessesTaken = guessesTaken + 1

if guess < number:

print('Your guess is too low.')

if guess > number:

print('Your guess is too high.')

if guess == number:

break

if guess == number:

guessesTaken = str(guessesTaken)

print('Good job, ' + myName + '! You guessed my number in ' + guessesTaken + ' guesses!')

if guess != number:

number = str(number)

print('Nope. The number I was thinking of was ' + number)