'''

This program is a loto =)

'''

import random

def uniq\_rand\_num(dropped\_values=[]):

'''

Function uniq\_rand\_num(dropped\_values=[]) returns an unique random

number in a range from 1 to 90. It check dropped values

in the list dropped\_values. By default the argument dropped\_values == []

'''

while True:

R = random.randint(1, 90)

if R not in dropped\_values:

dropped\_values.append(R)

break

return R

def loto(L=[]):

'''

Function loto() calls the function uniq\_rand\_num() with

an empty list of dropped values by default. It imitates

pulling the number out of the bag =)

'''

for i in range(90):

if len(L) >= 90:

break

P = input('Press "Enter" to get a number or input "stop" to exit ')

if P == 'stop':

print('YOU QUIT THE PROGRAM ;) ')

break

print(uniq\_rand\_num(L))

print('THERES IS NO MORE NUMBERS IN THE BAG!!!')