n=100

m=0

import random

a=int(random.random()\*555)

print"Guess the number of a, 0<=a<=555."

b=input("Have a guess now!")

for i in range(0,10):

if a==b and m<10:

print"You got the number! Congradulations!"

print"Your luck:",n

exit()

else:

n=n-10

m=m+1

if m<10:

print"Try again!"

if a<b:

print"a is smaller."

if a>b:

print"a is larger."

print"Good luck!"

b=input("Have a guess again!")

else:

print"You lost! Better luck next time!"

print "Your luck:",n

print"a=",a

n=100

m=0

import random

a=int(random.random()\*11)

b=input("Guess the number of a, 0<=a<=10. Your answer: a=")

for i in range (0,10):

if a==b and m<10:

print"Congradulations! You got the true number!"

print"Your luck:", n

exit()

else:

n=n-10

m=m+1

if m<10:

print"You got the wrong number!"

print"Your luck:",n

b=input("Try again! a=")

else:

print"You lost!"

print"a=",a