# Problem statement 1

import random

def solve(n):

c=0

while(c<3):

print('Try- %d'%(c+1))

t=int(input('enter your guess- '))

if t==n:

print('Yeah! You identified the number')

break

elif t>n:

print('Please try again! The number you guessed is too high')

else:

print('Please try again! The number you guessed is too small')

c=c+1

if c==3:

print('Oops! All your chances are finished. Better luck next time!')

def main():

x=int(input('enter start point- '))

y=int(input('enter end point- '))

print('You have only 3 chances')

num=random.randint(x,y)

solve(num)

main()