"""

Codecademy - Learn Python

Number Guess

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from random import randint

from time import sleep

def get\_user\_guess():

guess = int(input("Guess a number: "))

return guess

def roll\_dice(number\_of\_sides):

first\_roll = randint(1, number\_of\_sides)

second\_roll = randint(1, number\_of\_sides)

max\_val = number\_of\_sides \* 2

print "The maximum value is: %d" % max\_val

guess = get\_user\_guess()

if guess > max\_val:

print ("No guessing higher than the maximum possible value!")

else:

print ("Rolling...")

sleep(2)

print ("The 1st roll is:%d" % first\_roll)

sleep(1)

print ("The 2nd roll is%d" % second\_roll)

sleep(1)

total\_roll = first\_roll + second\_roll

print ("The total value is: %d" % total\_roll)

print ("Result...")

sleep(1)

user\_guess = guess

if user\_guess == total\_roll:

print( "You won!")

else:

print ("You lost, try again.")

roll\_dice(6)