**Assignment 17**

Answer 1

guess\_me=7

if guess\_me<7:

print("too low")

elif guess\_me>7:

print("too high")

else:

print("just right")

Answer 2

guess\_me=7

start=1

while(True):

if start<guess\_me:

print("too low")

elif start>guess\_me:

print("oops")

break

else:

print("found it!")

break

start+=1

Answer 3

l=[3, 2, 1, 0]

for i in l:

print(i)

Answer 4

l=[x for x in range(10) if x%2==0]

Answer 5

dic={k:k\*k for k in range(10)}

Answer 6

set = {x for x in range(10) if x%2==1}

Answer 7

gen=("Got "+str(x) for x in range(10))

Answer 8

def good():

for i in Hogwarts:

print(i)

Answer 9

def get\_odds():

for i in range(10):

if i%2==1:

yield(i)

f=get\_odds()

for i in range(3):

l=next(f)

if(i==2):

print(l)

Answer 10

class CustomError(Exception):

pass

raise CustomError

Answer 11

titles= ['Creature of Habit', 'Crewel Fate']

plots = ['A nun turns into a monster', 'A haunted yarn shop']

l=zip(titles,plots)

print(dict(l))