1. guess\_me = 7

if guess\_me < 7 :

print('too low')

elif guess\_me > 7 :

print('too high')

else:

print('just right')

2. guess\_me = 7

start = 1

while True:

if start < guess\_me:

print('too low')

elif start == guess\_me:

print('found it')

break

else:

print('oops')

break

start+=1

3. l = [3,2,1,0]

for i in l:

print(i)

4. [i for i in range(10) if i%2 == 0]

5. {i:i\*i for i in range(10)}

6. {number for number in range(10) if number % 2 == 1}

7. for thing in ('Got %s' % number for number in range(10)):

print(thing)

8. def good():

return ['Harry', 'Ron', 'Hermione']

9. def get\_odds():

for number in range(1, 10, 2):

yield number

count = 1

for number in get\_odds():

if count == 3:

print("The third odd number is", number)

break

count += 1

10. class OopsException(Exception):

pass

raise OopsException()

---------------------------------------------------------------------------

OopsException Traceback (most recent call last)

<ipython-input-19-98de36d5bd4f> in <module>

----> 1 raise OopsException()

try:

raise OopsException

except OopsException:

print('Caught an oops')

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

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

movies = dict(zip(titles, plots))