Comprehensions

Vocabulary Definitions to python phrases and words

Writng python to meet certain criteria

Correct python code

Type casting

Boolean

Str()

Int()

Defining python functions to meet a spec.

Most focus on exam 2 material.

No –NONE

-Generators

-tell()

-seek()

.strings

regular expressions

Lambda functions

Decorator functions !!!!! 🡨Definitely on exam!!

@ notation

very useful for debugging purposes

global vs local scope of variables

import

from \_\_\_ import \_\_\_

Counters !!!!! 🡨

File I/O

Not read text, other than 2 letter. To demonstrate understanding read, write, etc.

Yes for read/write and close.

Classes

Self, init, colons, how to refer to fields within object,

Inheritance

Formatting (Python3)

Examples:::

def double(x):

Return 2\*x

def decorate\_it(func):

def inner(\*args, \*\*kwargs):

result = func(\*args, \*\*kwargs)

print(“result is {}”.format(result))

return result

return innew

decorate\_double = decorate\_it(double)

a = decorated\_double(17)

@decorate\_it

def double(…)

…