CIS 1250 Python Program8 –Error handling

# Turn in Requirements:

5 pts. Name your project LastnameP8, such as GarnerP8.

# Program Requirements:

1. 5 pts. Write the file name, your name, email address and purpose of the program at the top of your library source code in a comment.

# GarnerP8

# Programmer: Rob Garner

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# Purpose: demonstrate how to define a class

1. 5 pts. Add comments as appropriate. Be sure that your program output is neatly presented to the user. Add documentation comments to your functions.
2. Modify your last GeoPoint program and add exception handling.
3. Wrap the code inside the main “do another?” loop of your last program with a try block.
4. Add three except blocks.
   1. The first will catch a TypeError exception and display “Wrong type of input!”
   2. The second will catch an exception of your choice and display a message that makes sense.
   3. The third will catch a generic Exception along with its object e and display the message “Something went wrong: “, e so that the error message e is displayed.

# Hints

The code will look something like this (yours may vary):

doAnother = 'y'

while doAnother == 'y':

try

…your code here…

except TypeError :

print "Wrong type of input!"

except …exception you picked… :

print …your custom message…

except Exception,e:

print "Something went wrong: ", e

doAnother = raw\_input('Do another (y/n)? ')