Lab #19

Programming and Algorithms

1. Create a Notepad file called Numbers.txt, and put the following values into it:

|  |
| --- |
| 1  2  3  4  5  6  7  X  8  9  10 |

And take the following code:

|  |
| --- |
| # PROGRAM FileReader  try:  file\_pointer = open("C:\\Python34\\Numbers.txt", "r")  for line in file\_pointer:  # DO  numb = int(line)  print(numb)  # ENDFOR;  file\_pointer.close()  except:  print("Something went wrong >>>", line)    # END. |

Run the code, and describe what happens in 150-300 words.

1. Save the follow program as Lab19Q2.py:

|  |
| --- |
| # PROGRAM Lab 19 - Question 2  try:  file\_pointer = open("C:\\Python34\\Lab19Q2.py", "r")  print(file\_pointer.read())  file\_pointer.close()  except:  print("Something went wrong >>>", line)    # END. |

Run the code, and describe what happens in 150-300 words.

|  |
| --- |
| e-mail me a completed solution in a Word document, and include Lab #13-18 in this document also.  e-mail to [Damian.Gordon@dit.ie](mailto:Damian.Gordon@dit.ie) with subject heading “DT255 PaA Lab #13-19” |