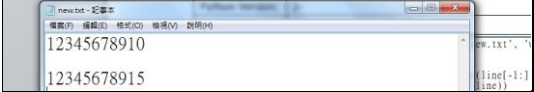
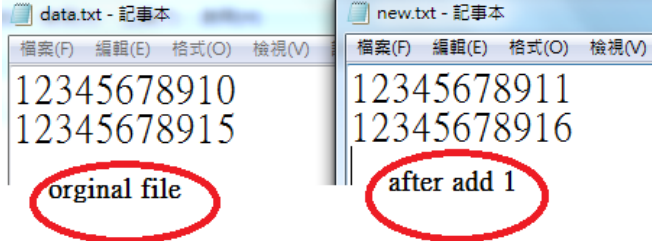
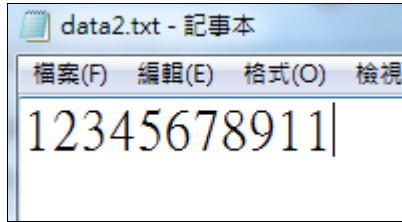
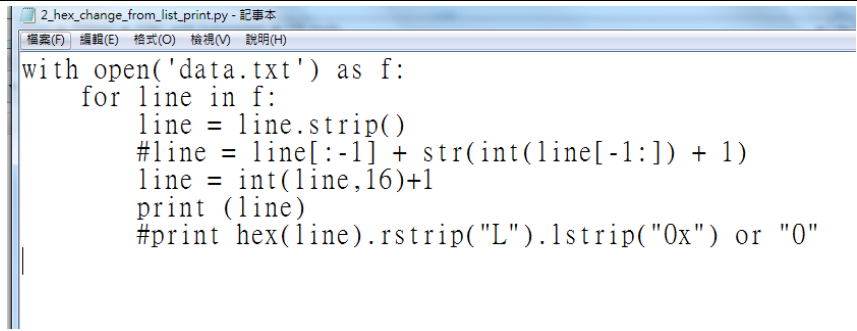
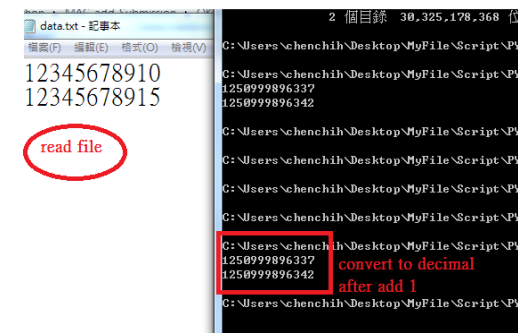


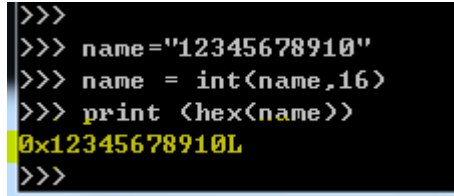
## Description and note

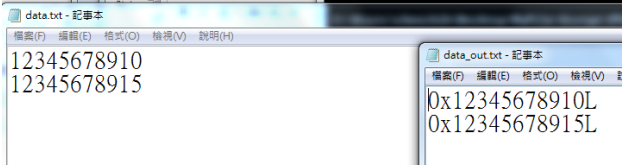
Description:	Read file then add 1 to it, export to a new file
File name:	0. Add_text_StringIntvalue to 1_TestX.py
Python Version:	2
Note:	<p>line.strip not put will skip each line</p> <pre>with open('data.txt') as f, open('new.txt', 'w') as f_out:     for line in f:         #line = line.strip()         #line = line[:-1] + str(int(line[-1:]) + 1)         f_out.write('{}\n'.format(line))</pre> 
Code:	<pre>with open('data.txt') as f, open('new.txt', 'w') as f_out:     for line in f:         line = line.strip()         line = line[:-1] + str(int(line[-1:]) + 1)         f_out.write('{}\n'.format(line))</pre>
Output:	

Description:	Read file and add 1 to it and replace existed file
File name:	1_hex_change_from_list_one_line.py
Python Version:	2
Note:	
Code:	<pre>1_hex_change_from_list_one_line.py - 記事本 檔案(F) 編輯(E) 格式(O) 檢視(V) 說明(H)  with open(r'data2.txt', 'r+') as f:     value = int(f.read(), 16)     f.seek(0)     f.write(hex(value + 1).rstrip("L").lstrip("0x") or "0")</pre>

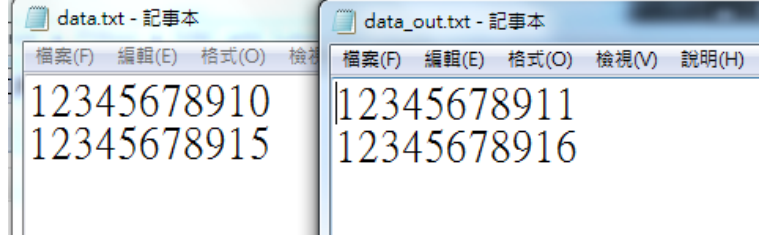
Output:	
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Description:	Read file into hex and 1 and convert and to decimal
File name:	2_hex_change_from_list_print.py
Python Version:	2
Note:	<p>Example:</p> <p>Hex: (12345678910 + 1 )= 2468ACF1220</p> <p>Decimal: 2501999792672</p>
Code:	 <pre>with open('data.txt') as f:     for line in f:         line = line.strip()         #line = line[:-1] + str(int(line[-1:]) + 1)         line = int(line,16)+1         print (line)         #print hex(line).rstrip("L").lstrip("0x") or "0"</pre>
Output:	

Description:	3 Read text file and print file_mult_line.py
File name:	file content is string, and convert to hex and print
Python Version:	2
Note:	 <pre>&gt;&gt;&gt; &gt;&gt;&gt; name="12345678910" &gt;&gt;&gt; name = int(name,16) &gt;&gt;&gt; print &lt;hex(name)&gt; 0x12345678910L &gt;&gt;&gt;</pre>

	Need to see 3-1 code to fix the –L issue
Code:	<pre> with open('data.txt') as f,open('data_out.txt', 'w') as f_out:     for line in f:         line = line.strip()         line = int(line,16)         #test print         #print (line)         #print (hex(line))          #print integer         #f_out.write('{}\n'.format(int(line)))          #print hex         f_out.write('{}\n'.format(hex(line))) </pre>
Output:	

Description:	This is fix previous issue and add 1 to it If value more than 10 will print L in front of it.
File name:	3-1 Read hex text file and print file_1_mult_line.py
Python Version:	2
Note:	Need to add this, else it will print L <code>f_out.write('{}\n'.format(hex(line).rstrip("L").lstrip("0x") or "0"))</code>
Code:	<pre> with open('data.txt') as f,open('data_out.txt', 'w') as f_out:     for line in f:         line = line.strip()         line = int(line,16)+1         #test print         #print (line)         #print (hex(line))          #print integer         #f_out.write('{}\n'.format(int(line)))          #print hex         #f_out.write('{}\n'.format(hex(line)))          #If hex used 10 char will occur L in end, remove L(end) and 0x(begin)         f_out.write('{}\n'.format(hex(line).rstrip("L").lstrip("0x") or "0")) </pre>

Output:	
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Description:	Print two row, one old value, and one new value
File name:	4. read_file_and write_new_file.py
Python Version:	
Note:	<code>f_out.write('\t{}\n'.format(hex(int(line)))).expandtabs(18))</code>
Code:	<pre> with open('data.txt') as f, open('data_out.txt', 'w') as f_out:     f_out.write('old file \t new file \n')     #print ('old file \t new file \n')     for line in f:         line = line.strip()         f_out.write('{}\n'.format(line))         f_out.write('\t{}\n'.format(hex(int(line)))).expandtabs(18))         #print('\t{}\n'.format(hex(int(line)))).expandtabs(18))         #f.write('{}\n'.format(hex(int(line)))) </pre>
Output:	