

TEST NUMBER	TEST	EXPECTED OUTCOME	ACTUAL OUTCOME
1	Enter nothing	Tells the user to enter one of the options given.	Same as expected
2	Enter only numbers	Tells the user to enter one of the options given.	Same as expected
3	Enter only punctuation	Tells the user to enter one of the options given.	Same as expected
4	Enter "a"	Takes the user to read file function where they're asked to enter the file name.	Same as expected
5	Enter "A"	Takes the user to read file function where they're asked to enter the file name.	Same as expected
6	In the Read File function, enter nothing	Tells the user to enter something not nothing then loops them back to the input.	Same as expected
7	In the Read File function, enter only numbers	Tells the user what they entered is pointless and loops them back to the input.	Same as expected
8	In the Read File function, enter only punctuation	Tells the user what they entered is pointless and loops them back to the input.	Same as expected
9	In the Read File function, enter a file name that doesn't exist	Tells the user the file doesn't exist locally, then loops them back to the input.	Same as expected
10	In the Read File function, enter an actual file name	Reads the file and constructs the sentence using the words from the file, outputs it to the user then sends them back to the menu.	Same as expected
11	In the Compress File function, enter nothing	Tells the user to enter something not nothing then loops them back to the input.	Same as expected
12	In the Compress File function, enter only numbers	Tells the user what they entered is pointless and loops them back to the input.	Same as expected
13	In the Compress File function, enter only punctuation	Tells the user what they entered is pointless and loops them back to the input.	Same as expected
14	In the Compress File function, enter a valid sentence	Tells the user to input the name of the sentence.	Same as expected
15	In the Compress File function, after entering a valid sentence enter a valid name of sentence	Creates two files containing indexes and words of the sentence, named after the sentence name then takes the user back to the menu.	Same as expected

-	Test results for sentence name input are exactly the same as the sentence input	-	-
16	Enter "C"	Says goodbye to the user then ends the program.	In idle the exit function doesn't work, but when run standalone the program quits. So kind of what I expected.






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Python 3.5.1 Shell
File Edit Shell Debug Options Window Help
Python 3.5.1 (v3.5.1:37a07cee5969, Dec 6 2015, 01:38:48) [MSC v.1900 32 bit (Intel)] on win32
Type "copyright", "credits" or "license()" for more information.
>>>
RESTART: C:\Users\██████████\Desktop\Computing-Controlled-Assessment\Python versions\Task 3.py
Hello welcome to my controlled assesement task 3. What do you want to do?
A) Read file
B) Compress sentence into file
C) Exit
>
Come on dude choose one of the options above!
>
RESTART: C:\Users\██████████\Desktop\Computing-Controlled-Assessment\Python versions\Task 3.py
Hello welcome to my controlled assesement task 3. What do you want to do?
A) Read file
B) Compress sentence into file
C) Exit
>3241234
Come on dude choose one of the options above!
>
RESTART: C:\Users\██████████\Desktop\Computing-Controlled-Assessment\Python versions\Task 3.py
Hello welcome to my controlled assesement task 3. What do you want to do?
A) Read file
B) Compress sentence into file
C) Exit
>1231
Come on dude choose one of the options above!
>
RESTART: C:\Users\██████████\Desktop\Computing-Controlled-Assessment\Python versions\Task 3.py
Hello welcome to my controlled assesement task 3. What do you want to do?
A) Read file
B) Compress sentence into file
C) Exit
>a
Enter file name or type cancel. If you used this program to create the file, the filename will be whatever you called it plus 'words' on the end of it. (leave out the txt):
RESTART: C:\Users\██████████\Desktop\Computing-Controlled-Assessment\Python versions\Task 3.py
Hello welcome to my controlled assesement task 3. What do you want to do?
A) Read file
B) Compress sentence into file
C) Exit
>A
Enter file name or type cancel. If you used this program to create the file, the filename will be whatever you called it plus 'words' on the end of it. (leave out the txt):

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Python 3.5.1 Shell
File Edit Shell Debug Options Window Help
Python 3.5.1 (tags/v3.5.1:7b03bb3, Dec 8 2015, 01:00:10) [AMD64] on win32
Type "copyright", "credits" or "license()" for more information.
>>>
RESTART: C:\Users\██████████\Desktop\Computing-Controlled-Assessment\Python versions\Task 3.py
Hello welcome to my controlled assesement task 3. What do you want to do?
A) Read file
B) Compress sentence into file
C) Exit
>a
Enter file name or type cancel. If you used this program to create the file, the
filename will be whatever you called it plus 'words' on the end of it. (leave o
ut the txt):
What do you expect me to do with this? (please enter something)
Enter file name or type cancel. If you used this program to create the file, the
filename will be whatever you called it plus 'words' on the end of it. (leave o
ut the txt):
RESTART: C:\Users\██████████\Desktop\Computing-Controlled-Assessment\Python versions\Task 3.py
Hello welcome to my controlled assesement task 3. What do you want to do?
A) Read file
B) Compress sentence into file
C) Exit
>a
Enter file name or type cancel. If you used this program to create the file, the
filename will be whatever you called it plus 'words' on the end of it. (leave o
ut the txt): 1231
What do you expect me to do with this? (please enter something)
Enter file name or type cancel. If you used this program to create the file, the
filename will be whatever you called it plus 'words' on the end of it. (leave o
ut the txt):
RESTART: C:\Users\██████████\Desktop\Computing-Controlled-Assessment\Python versions\Task 3.py
Hello welcome to my controlled assesement task 3. What do you want to do?
A) Read file
B) Compress sentence into file
C) Exit
>a
Enter file name or type cancel. If you used this program to create the file, the
filename will be whatever you called it plus 'words' on the end of it. (leave o
ut the txt): !!!"!"
What do you expect me to do with this? (please enter something)
Enter file name or type cancel. If you used this program to create the file, the
filename will be whatever you called it plus 'words' on the end of it. (leave o
ut the txt):
RESTART: C:\Users\██████████\Desktop\Computing-Controlled-Assessment\Python versions\Task 3.py
Hello welcome to my controlled assesement task 3. What do you want to do?
A) Read file
B) Compress sentence into file
C) Exit
>a
Enter file name or type cancel. If you used this program to create the file, the
filename will be whatever you called it plus 'words' on the end of it. (leave o
ut the txt): asdasd
Oops! Doesn't look like there's a file with that name (not locally anyway).
Enter file name or type cancel. If you used this program to create the file, the
filename will be whatever you called it plus 'words' on the end of it. (leave o
ut the txt):
```

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Python 3.5.1 Shell
File Edit Shell Debug Options Window Help
Python 3.5.1 (v3.5.1:37a07cee5969, Dec 6 2015, 01:38:48) [MSC v.1900 32 bit (Intel)] on win32
Type "copyright", "credits" or "license()" for more information.
>>>
RESTART: C:\Users\██████████\Desktop\Computing-Controlled-Assessment\Python versions\Task 3.py
Hello welcome to my controlled assesement task 3. What do you want to do?
A) Read file
B) Compress sentence into file
C) Exit
>a
Enter file name or type cancel. If you used this program to create the file, the filename will be whatever you called it plus 'words' on the end of it. (leave out the txt): test plan words
The following sentence has been constructed:
Hello this is an example for the test plan
Hello welcome to my controlled assesement task 3. What do you want to do?
A) Read file
B) Compress sentence into file
C) Exit
>b
Enter sentence to compress:
>
What do you expect me to do with this?
Enter sentence to compress:
>
RESTART: C:\Users\██████████\Desktop\Computing-Controlled-Assessment\Python versions\Task 3.py
Hello welcome to my controlled assesement task 3. What do you want to do?
A) Read file
B) Compress sentence into file
C) Exit
>b
Enter sentence to compress:
>123
What do you expect me to do with this?
Enter sentence to compress:
>!@#%$
What do you expect me to do with this?
Enter sentence to compress:
>Hello this is an example valid sentence for my test plan!
Enter name of sentence:
>Cameron's sentence
File compressed into indexes and words.
Hello welcome to my controlled assesement task 3. What do you want to do?
A) Read file
B) Compress sentence into file
C) Exit
>c
CYA!
>
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Computing-Controlled-Assessment > Python versions					
	Name	Date modified	Type	Size	
ss	 Cameron's sentence index	31/01/2017 20:38	Text Document	1 KB	
	 Cameron's sentence words	31/01/2017 20:38	Text Document	1 KB	
ds	 Task 1	27/01/2017 08:14	Python File	3 KB	
	 Task 2	27/01/2017 08:14	Python File	3 KB	
ts	 Task 3	31/01/2017 20:29	Python File	8 KB	
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ersions					

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