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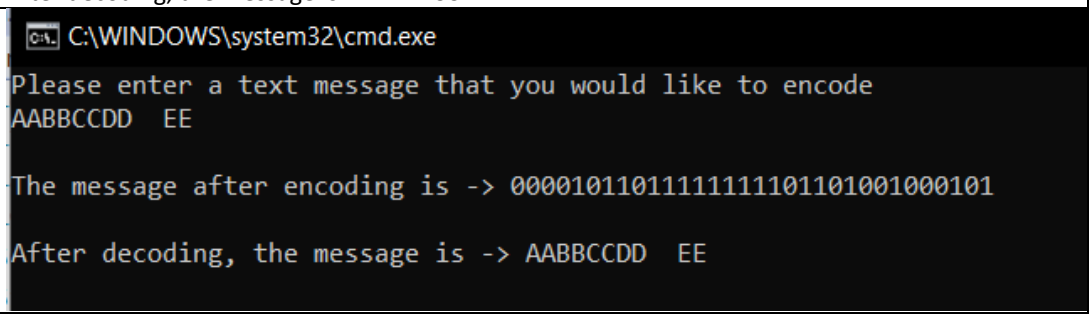
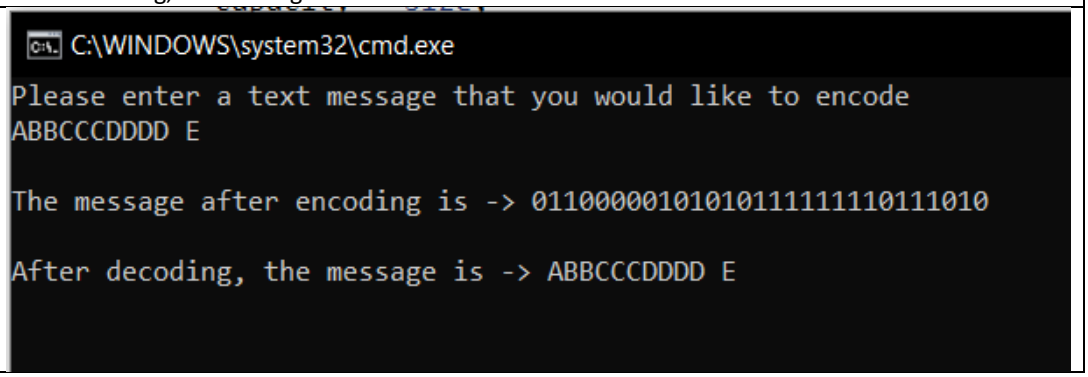
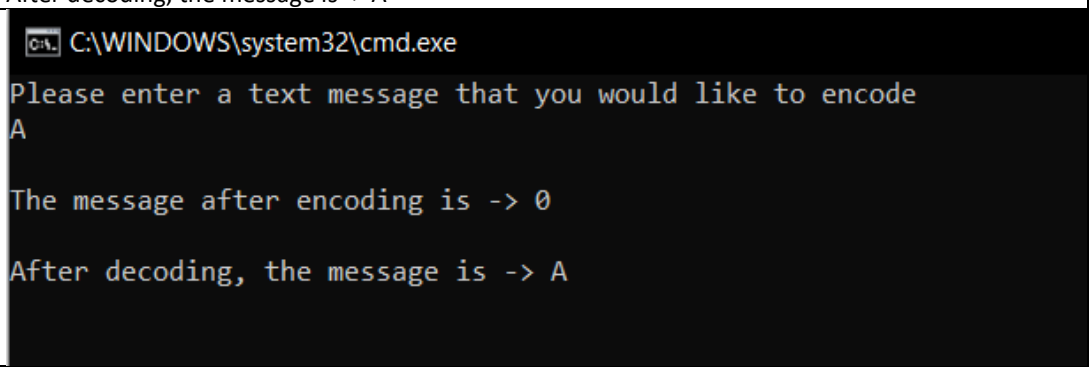
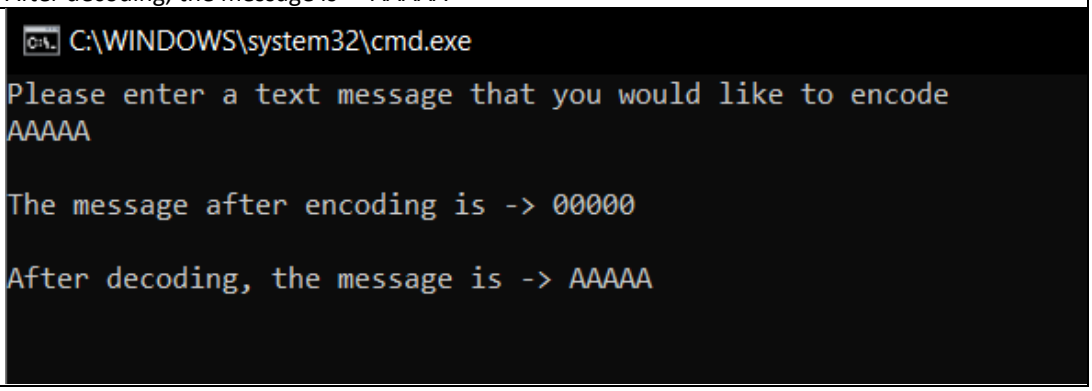
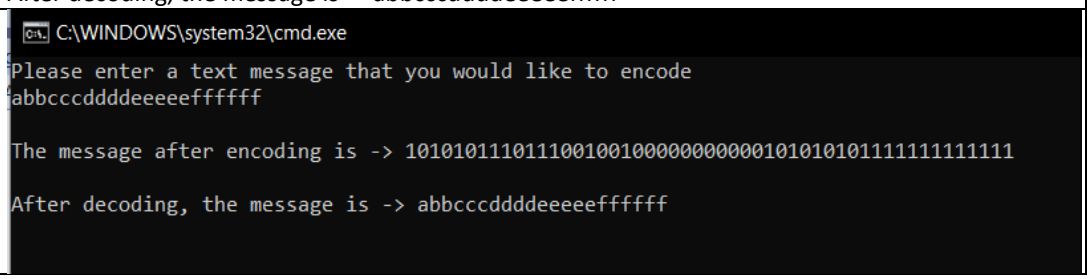
COIS 2020H Assignment 2 Testing Documentation

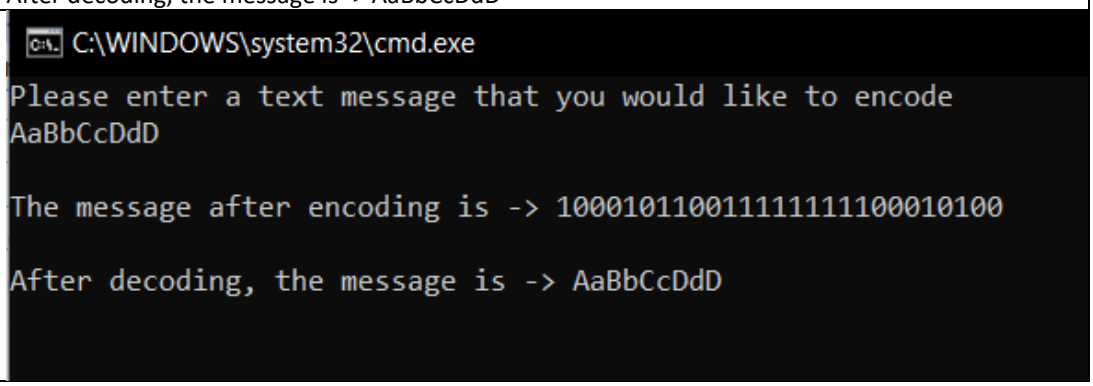
Test 1	
Description	Entering cap letters twice for each character and a space
Input	AABBCCDD EE
Expected Output	Please enter a text message that you would like to encode AABBCCDD EE The message after encoding is -> 000010110111111111101101001000101 After decoding, the message is -> AABBCCDD EE
Actual Output	

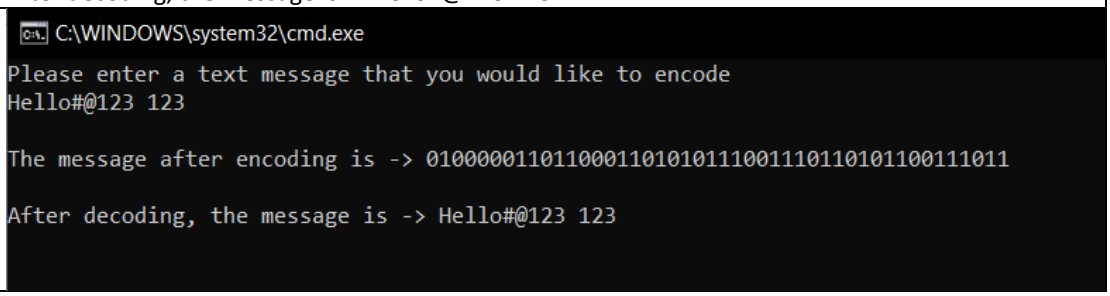
Test 2	
Description	Entering cap letters with different frequency and a space
Input	ABBCCCDDDD E
Expected Output	Please enter a text message that you would like to encode ABBCCCDDDD E The message after encoding is -> 011000001010101111111110111010 After decoding, the message is -> ABBCCCDDDD E
Actual Output	

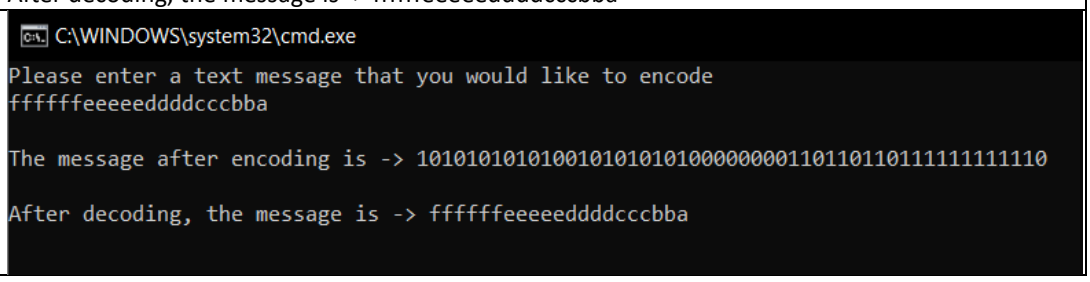
Test 3	
Description	Entering a character once
Input	A
Expected Output	Please enter a text message that you would like to encode A The message after encoding is -> 0 After decoding, the message is -> A
Actual Output	

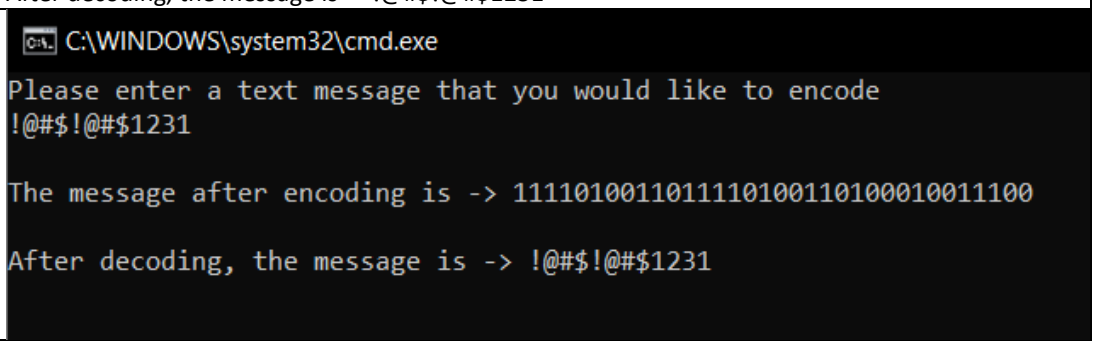
Test 4	
Description	Entering the same character multiple times
Input	AAAAA
Expected Output	Please enter a text message that you would like to encode AAAAA The message after encoding is -> 00000 After decoding, the message is -> AAAAA
Actual Output	

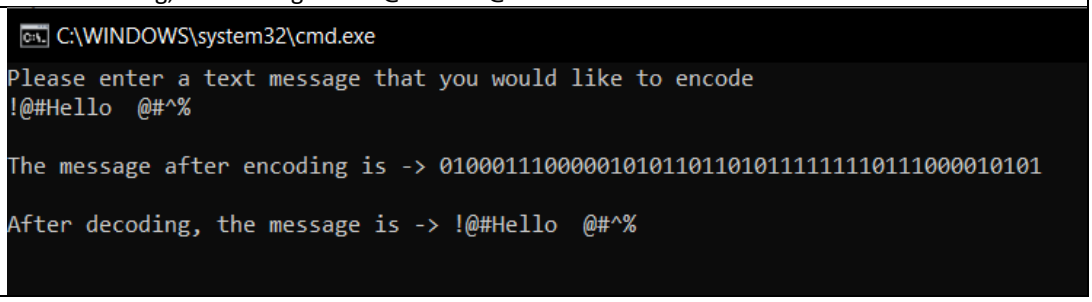
Test 5	
Description	Entering multiple letters with different frequency (lower to higher frequency)
Input	Abbcccddddeeeeeffffff
Expected Output	Please enter a text message that you would like to encode abbcccddddeeeeeffffff The message after encoding is -> 10101011101110010010000000000010101010111111111111111 After decoding, the message is -> abbcccddddeeeeeffffff
Actual Output	

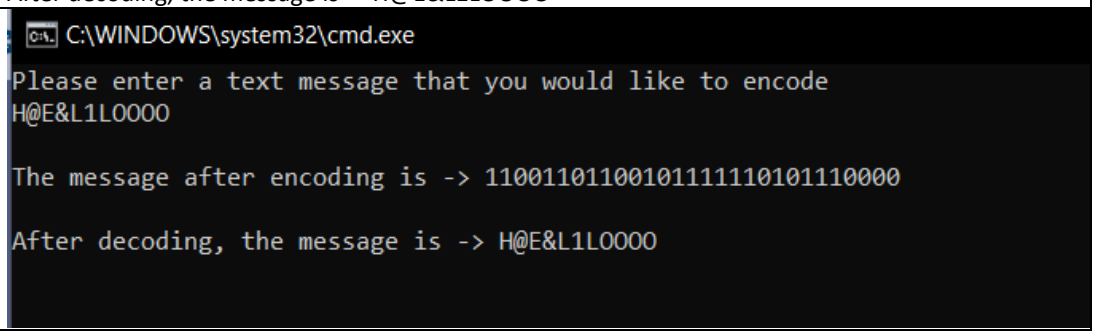
Test 6	
Description	Entering letters with different frequency (caps and small letters)
Input	AaBbCcDdD
Expected Output	Please enter a text message that you would like to encode AaBbCcDdD The message after encoding is -> 10001011001111111100010100 After decoding, the message is -> AaBbCcDdD
Actual Output	

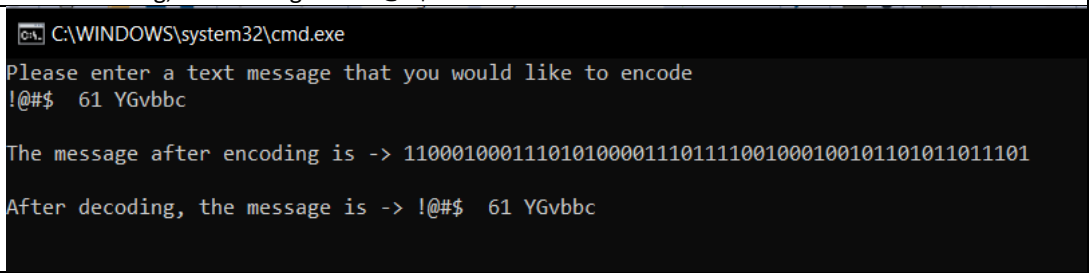
Test 7	
Description	Entering letters followed by special characters and numbers
Input	Hello#@123 123
Expected Output	Please enter a text message that you would like to encode Hello#@123 123 The message after encoding is -> 0100000110110001101010111001110110101100111011 After decoding, the message is -> Hello#@123 123
Actual Output	

Test 8	
Description	Entering multiple letters with different frequency (higher to lower frequency)
Input	Ffffffeeeeddddcccbba
Expected Output	Please enter a text message that you would like to encode ffffffeeeeddddcccbba The message after encoding is -> 10101010101001010101010000000011011011011111111111110 After decoding, the message is -> ffffffeeeeddddcccbba
Actual Output	

Test 9	
Description	Entering special characters followed by numbers
Input	!@#$!@#$1231
Expected Output	Please enter a text message that you would like to encode !@#$!@#$1231 The message after encoding is -> 11110100110111101001101000100111 00 After decoding, the message is -> !@#$!@#$1231
Actual Output	

Test 10	
Description	Entering letters in between special characters
Input	!@#Hello @#^%
Expected Output	Please enter a text message that you would like to encode !@#Hello @#^% The message after encoding is -> 0100011100000101011011010111111110111000010101 After decoding, the message is -> !@#Hello @#^%
Actual Output	

Test 11	
Description	Entering letters with special characters
Input	H@E&L1LOOOO
Expected Output	Please enter a text message that you would like to encode H@E&L1LOOOO The message after encoding is -> 1100110110010111110101110000 After decoding, the message is -> H@E&L1LOOOO
Actual Output	

Test 12	
Description	Entering special characters followed by numbers and letters
Input	!@#$ 61 YGvbbc
Expected Output	Please enter a text message that you would like to encode !@#$ 61 YGvbbc The message after encoding is -> 1100010001110101000011101111001000100101101011011101 After decoding, the message is -> !@#$ 61 YGvbbc
Actual Output	

Test 13	
Description	Entering space as an input
Input	[space]
Expected Output	Please enter a text message that you would like to encode The message after encoding is -> 0 After decoding, the message is ->
Actual Output