		Algorithm	ns Assignm	ent Report			
			Thomas Reilly - 18483	-			
Compressi	on Test Res	ults (Q1 & Q2)	1				
File	Orignal Size	Compressed Size	Decompressed Size	•	CompressionTime	Decompression Time	GCD (For calculating
mobydick.txt	1,191,463	667,651	1,191,463	1191463:667651	643687066	233176069	
genomeVirus.txt	6,251	1,755	6,251	6251:1755	70122460	33204890	
medTale.txt	5,632	2,987	5,632	5632:2987	49760811	18800182	
algorithm.txt	8,039	4,574	8,039	8039:4574	68877499	42240219	
		compress one of the	already compressed	files? Why do you thi	nk this occurs?		
A null pointer exc	•						
This hanners ha	cause the compre	socion filo io modo un	of hinary anadding whi	ab daga nat carragnan	1		
					to any characters. W		
frequencies are	counted it doesnt	find any and so, no n	odes are created. (i.e.)		-		
frequencies are	counted it doesnt		odes are created. (i.e.)		-		
frequencies are or root to create the	counted it doesnt	find any and so, no n en produces a null po	odes are created. (i.e.)	the root of the tree is n	ull. When the algorithm	attempts to acess the	
requencies are or root to create the Q.4 Use the pro	counted it doesnt e lookup table it th ovided RunLengt	find any and so, no n en produces a null po h function to compr	odes are created. (i.e.) pointer exception. ress the bitmap file q3:	the root of the tree is n	ull. When the algorithm	attempts to acess the	
frequencies are or root to create the Q.4 Use the pro Compare your r	counted it doesnt e lookup table it th evided RunLength results. What rea	find any and so, no nen produces a null point function to compreson can you give for	odes are created. (i.e.) pinter exception. ress the bitmap file q3: or the difference in cor	the root of the tree is n  2x48.bin. Do the same npression rates?	ull. When the algorithm	attempts to acess the	
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