Abdel Rahman Adel Abdel Fortlah 17012296 Date: Assignment 1 Theoritical Questions To Get Pase 64 encoding, we toko 2 OCT charles 1 40, 24,44, 18, 33, 47, 1 17, 42, 124, 44, 13, 33, 47 B, O, M, P, S, N, h, V, BR, 9 Mps Nhv divided exactly into

(3) First Dump Dec	Fish Pamp Dec
6 -> 6	6 -> 6
8 -> 8-	e -> 12
6 -> 6	6 -> 6
5->5	F → 15
6 -> 6.	0 -> 0
$C \longrightarrow 12$	A > 10
1.	

using the order	gran Godebooke	
0 ->6	original encypted hox	
10	July 1	
2 -> 13	$6 \rightarrow 14 \rightarrow E$	
3->4	$8 \longrightarrow 7 \longrightarrow 7$	
4->3	$6 \longrightarrow 14 \longrightarrow E$	
5 > 1	$5 \longrightarrow 1 \longrightarrow 1$	
1 -> 8	$6 \longrightarrow 14 \longrightarrow F$	
0 -> 7	$\begin{array}{c} 12 \longrightarrow 5 \longrightarrow 5 \\ \hline \end{array}$	
2 12	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	
10 -> q.	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	
15	$16 \longrightarrow 10 \longrightarrow A$	
2 -> 5	0 -> 6 -> 6	
13 -> 2	10 -> 9 -> 9	
14 -> 11	7 - 7	
16 -> 10		
	1. 4	
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· Et El		
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