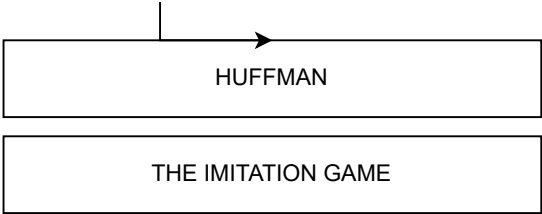


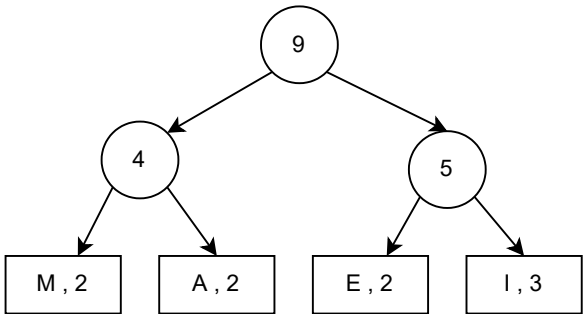
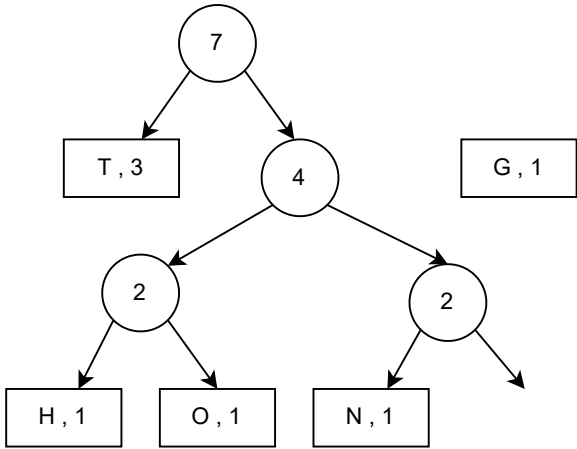
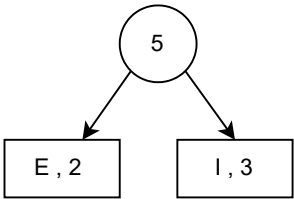
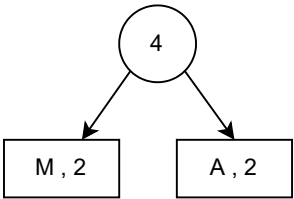
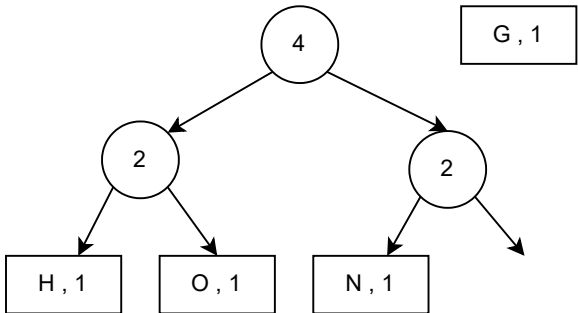
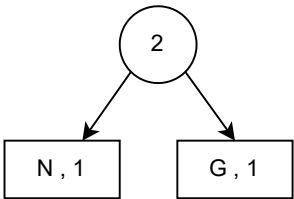
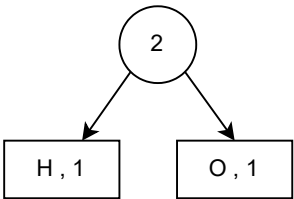
Compresion de Huffman

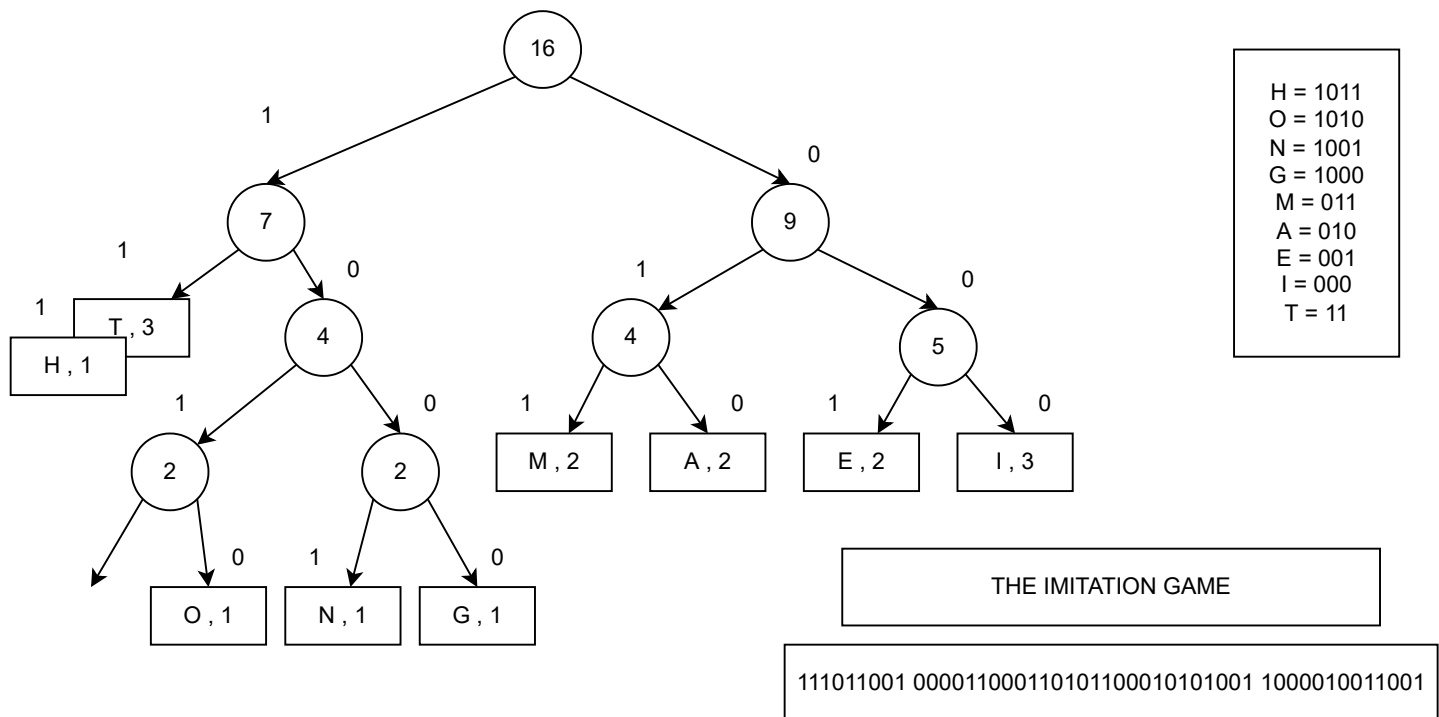


T = 3  
H = 1  
Text  
E = 2  
I = 3  
M = 2  
A = 2  
O = 1  
N = 1  
G = 1

H = 1  
O = 1  
N = 1  
G = 1  
M = 2  
A = 2  
E = 2  
I = 3  
T = 3

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### Compresion Aritmetica

No.	Simbolo	Frecuencia	Probabilidad	Rango [L,H)	LR	HR
1	T	3	0.1875	[0.00, 0.1875)	0	0.1875
2	I	3	0.1875	[0.1875, 0.375)	0.1875	0.375
3	E	2	0.125	[0.375, 0.50)	0.375	0.5
4	M	2	0.125	[0.50, 0.625)	0.5	0.625
5	A	2	0.125	[0.625, 0.75)	0.625	0.75
6	H	1	0.0625	[0.75, 0.8125)	0.75	0.8125
7	O	1	0.0625	[0.8125, 0.875)	0.8125	0.875
8	N	1	0.0625	[0.8125, 0.9375)	0.875	0.9375
9	G	1	0.0625	[0.9375, 1)	0.9375	1

T			M	
INF	0.000000000		INF	0.145431519
SUP	0.187500000		SUP	0.145465851
H			I	
INF	0.140625000		INF	0.145437956
SUP	0.152343750		SUP	0.145444393
E			T	
INF	0.145019531		INF	0.145437956
SUP	0.146484375		SUP	0.145439163
I			A	
INF	0.145294189		INF	0.145438710
SUP	0.145568848		SUP	0.145438861

T			G	
INF	0.145438710		INF	0.145438720
SUP	0.145438739		SUP	0.145438720
I			A	
INF	0.145438716		INF	0.145438720
SUP	0.145438721		SUP	0.145438720
O			M	
INF	0.145438720		INF	0.145438720
SUP	0.145438720		SUP	0.145438720
N			E	
INF	0.145438720		INF	0.145438720
SUP	0.145438720		SUP	0.145438720

