

ERR ARE HUMANUM EST SED PERJENERARE DIABOLICUM

f(E) = 8 ER - A M J U D I . B C H L N O P T V

f(R) = 6 8 6 5 4 3 3 2 2 1 1 1 1 1 1 1 1

f(A) = 4

f(H) = 1

f(U) = 3

f(M) = 3

f(N) = 1

f(S) = 3

f(T) = 1

f(D) = 2

f(P) = 1

f(V) = 1

f(I) = 2

f(B) = 1

f(O) = 1

f(L) = 1

f(C) = 1

f(-) = 5

f(.) = 1

E = 00

R = 011

- = 010

A = 1101

M = 1100

S = 1000

U = 1001

D = 10110

J = 10111

o = 10100

B = 10101

C = 111000

H = 111001

L = 111010

N = 111011

O = 111100

P = 111101

T = 111110

V = 111111

C = 8.2 + 6.3 + 5.3 + 4.4 + 4.3 + 4.3 + 4.3 +

5.2 + 5.2 + 5.2 + 8.6 = 178

O = 368

$\gamma = 0.48\%$

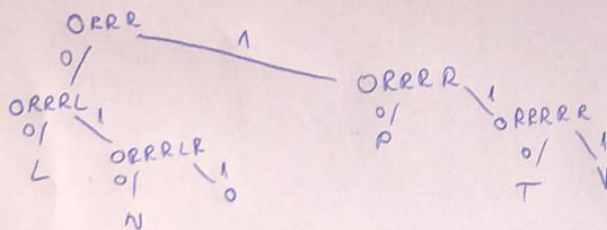
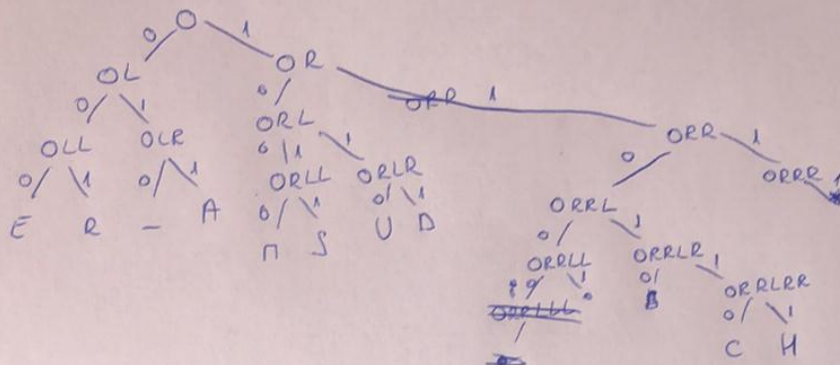
DT LAB 4 HUFFMAN

E R R A R E H U M A N E S T
00 011 011 1101 011 00 010 11001 1001 1100 1101 111011 1001 1100 00 1000 111110
S E D P E R S E V E A A R E D I A B O L I C U M
1000 00 10110 111101 00 011 1000 00 11111 00 011 1101 011 00 10110 10111 1101 101101
O L I C U M
111100 1110100 10111 1110000 1001 1100

[illegible]

SHANNON - FANO

~~ERA~~ H L R
 ER_A | MSUD | BCH LNOPTV
 8654 | 3332211111111111
 L R



V 1111111

E 000
 R 001
 - 010
 A 011
 M 1000
 S 1001
 U 1010
 D 1011
 I 11000
 . 11001
 B 11010
 C 11011
 H 11100
 L 11101
 W 11110
 O 11111
 P 11111
 T 11111

$$Q = 46 \cdot 8 = 368$$

$$C = 24 + 18 + 15 + 12 + 12 + 12 + 12 + 8 + 10 + 20 + 26$$

$$= 173$$

$$\gamma = \frac{173}{368} = 0,46\%$$