Ejercicios tema ?

Esercicio 1

Ejercicio Z:

a)
$$T_{\rho}^{\rho_1}(1/2) = \frac{20s}{2} = 10s$$

$$t_{\rho}^{\rho_2}(\frac{1}{2}) = \frac{30s}{2} = 15s$$

$$t_{\rho}^{\rho_1,\rho_2} = ms \times (t_{\rho}^{\rho_1}, t_{\rho}^{\rho_2}) - 15s$$

(b)
$$t p^{0}(x) = t p^{0}(x-1) + 20s \cdot x = 30 \cdot (1-x) - 7 \cdot 7x = 35 \cdot 7x = 35 \cdot (1-x) - 7 \cdot 7x = 35 \cdot 7x =$$

EJECCICIO 3

$$F_{p} = \frac{8.60 \, \text{ns}}{50 \, \text{ns} + 8.60 \, \text{ns}} = \frac{8}{9}$$

$$S(b) = \frac{+s}{+b} = \frac{+s}{2,25 \cdot ts + \frac{2,75 \cdot ts}{p}} = \frac{7}{2,25 \cdot \frac{25}{p}} = \frac{7}{2}$$

$$\frac{5(P)}{5(P)} = \frac{1}{2125} = \frac{1}{7} = \frac{1}{$$

Ejercicio 5

a)
$$t_{\rho}(u) = (3.1 + 3.5 + 3.15) \cdot t_{5} + 3.5 \cdot t_{5} + 3.05 \cdot t_{5} = 3.55 t_{5}$$

$$= 335$$
 $5(u) = \frac{t_{5}}{t_{0}(u)} = \frac{t_{5}}{t_{0}(s)} = \frac{t_{5}}{t_{5}(u)} = \frac{t_{5}}{t_{$

b)
$$t_{\phi}(z) = (2,1+2,1+2) t_{3} + 2 \cdot 2,25 \cdot t_{5} = (2,35+2,3+2,1) t_{5} = 2,25 \cdot 625 = 455$$

$$S(u) = \frac{+s}{+p(q)} = \frac{+s}{o_1 + s} = \frac{1}{o_1 + s} = \frac{1}{o_1 + s}$$

b)
$$t(P_{in}) = t(P_{in}) + t_s(P_{in})$$

 $t_c(P_{in}) = \left(\frac{n}{p} - 1\right) + l_{og_2} P$

$$S(p_{in}) = \frac{t_s}{TP(p_{in})} = \frac{n-1}{\frac{n}{p}-1+2\log_2 p}$$

e)
$$f_{p}(p) = \frac{n}{(p-1)} + 2 \times l \otimes_{2} p$$

 $f_{p}(p) = -\frac{n}{p^{2}} + \frac{2}{p \times l \cdot 2} = 0 \Rightarrow \frac{n}{p} = \frac{2}{l \cdot 2} \Rightarrow p \frac{n \times l \cdot 2}{2} = 7.38 \cdot n$
 $f_{p}(p) = \frac{2 \cdot p \cdot n}{p^{4}} - \frac{2}{l \cdot 2 \cdot p^{2}} = \frac{2 \cdot n}{p^{3}} - \frac{2}{l \cdot 2 \cdot p^{2}} \Rightarrow \frac{2 \cdot n}{p^{3}} \Rightarrow \frac{2}{l \cdot 2 \cdot p^{2}} \Rightarrow \frac{2 \cdot n}{p^{3}} \Rightarrow \frac{2}{l \cdot 2 \cdot p^{2}} \Rightarrow \frac{2}$

6) Process 9!
$$\frac{p_3}{p_3}$$
 $\frac{p_5}{p_7}$ $\frac{p_7}{p_7}$ $\frac{p_7}{p_7}$

a)
$$S(5,n) = \frac{45}{70(56)} - \frac{61 \times h}{4(5+4(n-4)7,5)} = \frac{6n}{3+n75} - \frac{6}{765} = \frac{5}{765}$$

b)
$$S(y,n) = \frac{t_S}{t_b(y,n)} = \frac{g_{t,n}}{\tau_{s,s+t(n-1)}} = \frac{g_{t,n}}{\tau_{s,s+t(n-1)}} = \frac{g_{t,n}}{\tau_{s,s+t(n-1)}}$$

E Jercicio 10

$$A = \lambda - q$$

$$tors radicen(A, B, \lambda)$$

$$L_3 = \frac{B}{A} \frac{b}{A}$$

$$Radiccon(Lb, P_{i+})$$