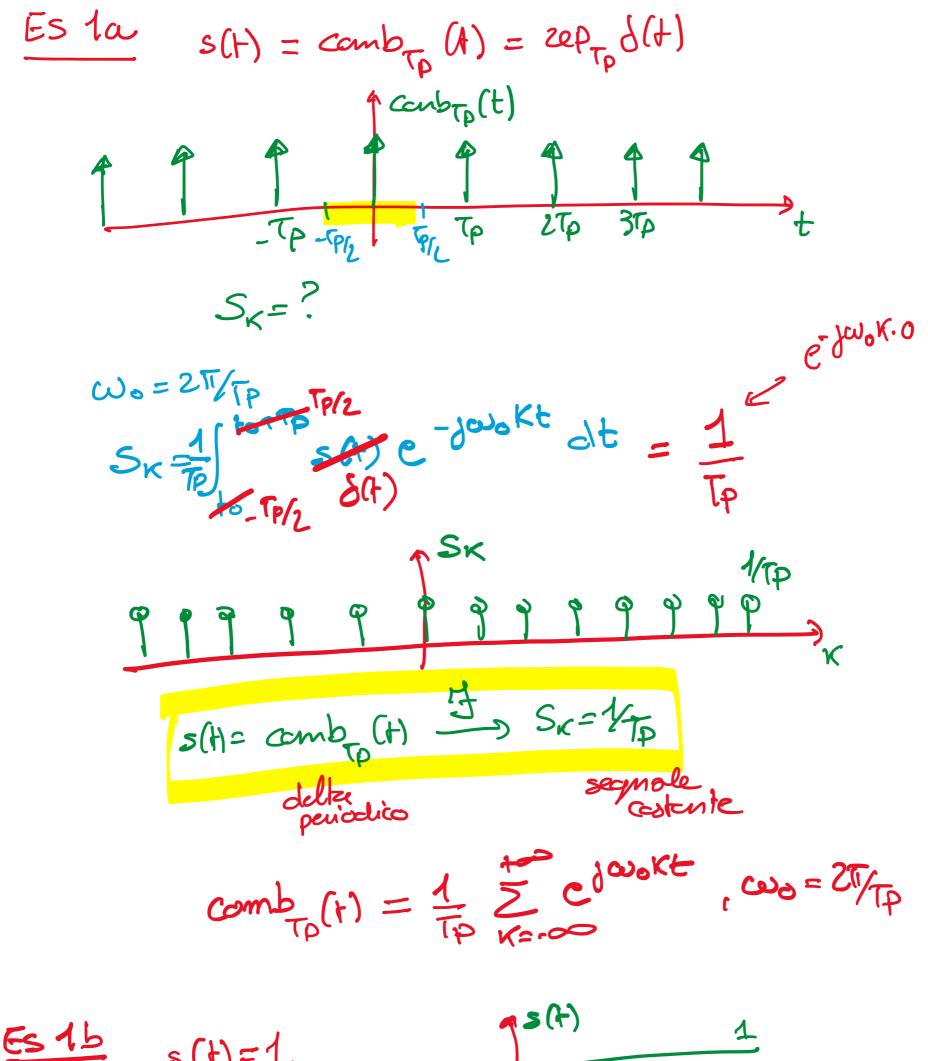
Le13

Thursday, 30 March 2023

09:04



$$s(t) = 1$$

$$s_{k} = \frac{1}{t_{p}} \int_{0}^{T_{p}} 1 \cdot e^{-jt} k\omega st} dt$$

$$s_{k} = \frac{1}{t_{p}} \int_{0}^{T_{p}} e^{-jt} k\omega st} dt$$

$$= \frac{1}{t_{p}} \int_{0}^{T_{p}} e^{-jt} k\omega st} dt$$

$$= \int_{0}^{T_{p}} e^{-jt} k\omega st} dt$$

<u>Es 16 porte</u> s(H=1



---- $S_{k} = \delta(k)$ 1 [[x12= 5(x) $m_{s} = 3_{0} = 1$ $P_{s} = 2_{kr}^{2} \frac{|s_{k}|^{2}}{|s_{r}|^{2}} = 1$ $d = \frac{29}{TP}$ CASO ON DA QUADRA s(H= 20Pro 20ct (ta) (5(+))2 $S_{n} c d sinc(kd)$ $M_s = S_o = d = \frac{2a}{T_n}$ To $P_{s} = \sum_{k=-\infty}^{+\infty} |S_{k}|^{2} = \sum_{k=-\infty}^{+\infty} d^{2} \operatorname{sinc}^{2}(kd) \leftarrow$ = d masihora dal dominio del tempo