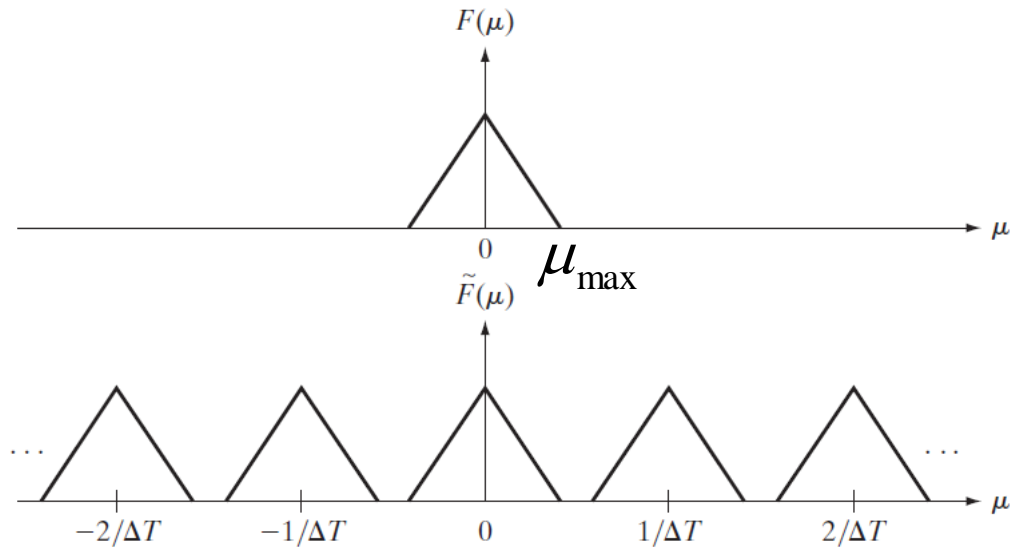
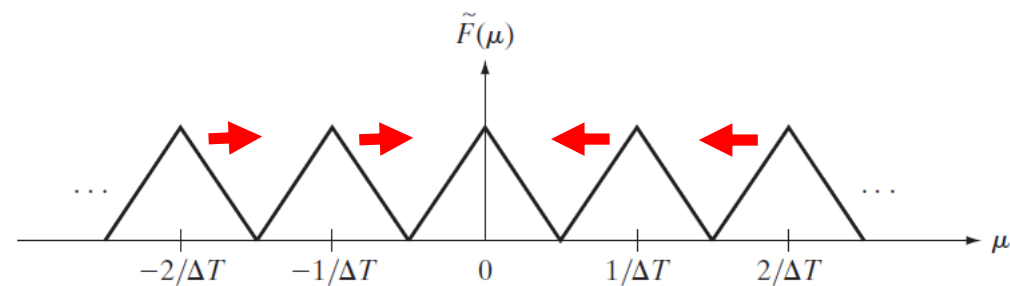


- Come cambia la DTFT in funzione del periodo di campionamento ΔT del segnale $f(t)$?



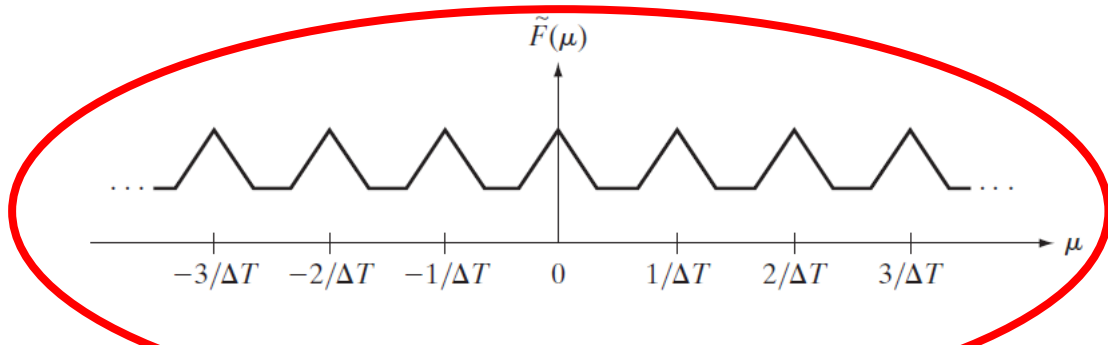
ΔT iniziale



- ΔT aumenta, $\frac{1}{\Delta T}$ diminuisce...

(p.e. $2 \rightarrow 4$)

(p.e. $1/2 \rightarrow 1/4$)



- sovrapposizione delle repliche dello spettro \rightarrow **ALIASING!!!**