PEMSIN #1 Formal informati Konsep freder en si Sinyal Genap · SINUSIO dal wakm konhm Singal Gangil W8(9) 15 ada 20 sampling (Umiran  $X(t) \in Asin(S2t + \theta)$ Amplitude fretuens SULUM r w 15 singal 2 dimensi T:(= 1 = 0,05 sec Singal I dimensi freq Angular (Q) = 2 Ti. f = 4 Ti ral/s Simul somers X(m): Asm(wn+0) Amplima = 5  $\omega = 2\pi f + \frac{1}{2}$ · Sinumodal waken disknit = 21 0,0° X(N) = ASIN (Wn + O) rad/sample = 0,15 x cm = Asin (6,1 An)  $x(n) = Ayn(2\pi + n + 0)$  $\int_{\overline{F}} = \frac{F}{f_{I}} = \frac{T_{S}}{T} = \frac{T_{S}}{T} = \frac{T_{S}}{T}$ => frequent informati