



A21

$$X_{1}(t)$$
:

 $T_{0}=20$ $W_{0}=\frac{2\pi}{20}=\pi$
 $D_{0}=\frac{1}{20}\int_{5}^{5} \frac{10}{10}e^{-\frac{1}{2}\pi T_{0}t}dt = \frac{1}{20}\int_{5}^{-10}e^{-\frac{1}{2}\pi T_{0}t}dt$
 $D_{0}=\frac{1}{20}\left[\frac{-10}{3\pi}e^{-\frac{1}{2}\pi T_{0}t}e^{-\frac{1}{2}\pi T_{0}t}e^{$

HCF ofto WO = 27 - 77 X2: 70=20 20 Kz: To= 40 !