Fourier Transform Numericals 8. J. Lind the F.T. of the s/g: -4-2024 t 8.2. Find inverse F.T. of e-200 u(w): 93. Find the Fowier Transform of: $\chi(t) = \begin{cases} (1-t^2), & 0 \leq t \leq 1 \\ 0, & \text{otherwise} \end{cases}$ Q1. Sola ex (7) = 2, -4< 11-2 4, -2<+<2 2, 2 < + < 4 0, ocherwise x(4) e jut dt z 2 se viv

82 Sol~: e-200 n(a) e jut du. e-200 e jut de