Section 1: 3) $c_1 = \frac{\sin(\frac{1\pi}{2})}{17} = \frac{\sin(\pi)}{17}$ $\sin(\pi) = 1$ $= \frac{1}{17}$ Section 3: 1) a. cm = 1 (50.25ms+ tp e-jmud) + + 50.75ms+tp) b. cm = 1 (cjmust (0.25ms+4p) _ e-jmust (-0.25ms+4p))
-jmust -jmust -jmust d. cm = 1 (eim21 (0.25) -e-jm20 (0.25))e-jmustp e. cm = 1 (e im 1/2 - e - in 1/2) e - i n wo to f. cm = sin (sam/2) Figure 1 Cm = Sin (2m/2) e vinivoto Figure 4 The difference is the delay, which isn't included in Figure 1 but in Figure 4 represented by etimus to