ELM367 Ödev3 EL-171024085 Ömer Konan

ELMOGT DEN III "O'den br baka bjreveden kopyelaneden. Kardin jephm" Oner Kowa HOROS AL 50er 4) 0) even/3 => 00 forco you -> ~1 b) 3 => 5a faksiyon => ~ 1) 2 2-1-D => Saterbayon degil => # 8" d) cos(um) =>52 lenksyon dej/ =>4~h c) (1/4) = and 52 lensiger soens) x(e) -11(1-ae), -11aco => a) le[x(e)") = \frac{1}{2}[x(e)") + x^*(e)"] = \frac{1}{1-20cas(w)+c^2} b) Im[x(e)]=1 [x(e)]-x(e)]= -a s(w) 1-2acos(w)202 d) [x(e)] = [x(e)] x^(e)] = [1-20calm)+1. H(e) = 1 = 1-98e = = hG = (98) u(n) + (98) u(n-2) socu6) y (2) = H(e)3/4+2/H(e)wo) (co)(won + LH(e)wo)) y [n] = h. 111 = 40