Assignment -03 The matrix A = Egn  $A^3-6A^2+11A-I=0$  where I is an identify matrix Ques-1 matrix Ean According to properties of inverse matrix multiply A-1 with Eg() >> A^3A-1 - 6A2A-1 +11AA-1-A-1=0 A2-6A+11I =A-1 A2= -6A = -12 -30 -18 11I = 0 11 0 0 -12 -5 15 -30 A-1 = -15















