problem Calculate He Inerse matrix (1) A= J207-1 A - Jot (A) CT i) find det(A), det(A)- A/2 = 1/2 = ad-bc = 2 A- 1 [G G] => A- 1 [0] [2 0] $G_{1} = (-1)^{1+1} M_{1} \Rightarrow \begin{bmatrix} 1 & 1 & 1 \\ 1 & 1 & 1 \end{bmatrix} = 1$ CL = (-1)/12/M1/2 > [2] = 0 $G_1 = (-1)^{2+1} M_{2,1} \Rightarrow [-1]^{2+1} = 0$ $G_2 = (-1)^{2+1} M_{2,2} \Rightarrow [-1]^{2+1} = 2$ Let(A) = ad bc = = 1 - (-1x - 1) = 1 A = 1 x TC11 C12 7 $C_{11} = (-1)^{1+1} M_{11} = \sum_{i=1}^{n} \frac{1}{2} \sum_{i=1}^{n} \frac{1$ CD=(-1) M12 > [=] C1=(-1) M2, => [= += G2 = (-1) / D2 => [=] A-15 5