2019/10/19 1-2x2 Motorx (Determinant) det (Iab)=ad-bc -3×3 Matrix (Determinant) det (tabc])=aei+bfg+cdh-ceg-bdi-adh Fleterment's features D det (AT) = det (A) @ Jet(I) = 1 1-3)det(AB) = det(A)-det(B) 1-8)A-1A-AA-1=I 5 det(A-1) = det(A) A det (A) det (A-1) = det (Z) = 1 problem 1) Find whether the below matrix is a partie definit or sent-positive 2) Find trace and determinant. 7-12-1