S)d) (false)
given d'= WPT (PWPT) b The doesn't easit became woman my - man ATH NAM oldined tou si e.m. - . This of can't satisfy the ego & J Q = (ATMA) TWB which will satofing mon (2"wa) = 11 N211. in any case the sol is folse (False) if vis eigen voctor of A we can't say that av is eigen vector OF A because if 000 this count be eigenvector i. The statements take & will be tone of o. DA

P 1) d) (Fone) S) (NP) =)(N2) 6 NP NA 9 0 0 6 0 0 0 0 A =) B + if And true then B is true 2) d) (True) we we properties (AB) - OB for matrices mg N (MN)7 - 10 NTMT - 10 (MAN 11: MT + NT - 15) det (m) = det mi (3) as less take charge of AB =) det(n] -AB) =0 =) det(n] -AB) = 0 : det(m) = det(m) det(mi) -(AB)) = det(mi-RAT) from (DSO) BT = B & AT = A =) det(n3-BA) =0 =) det(m3_ AB) = det (mI-BA) Both have same chareq?: Same Rogen values