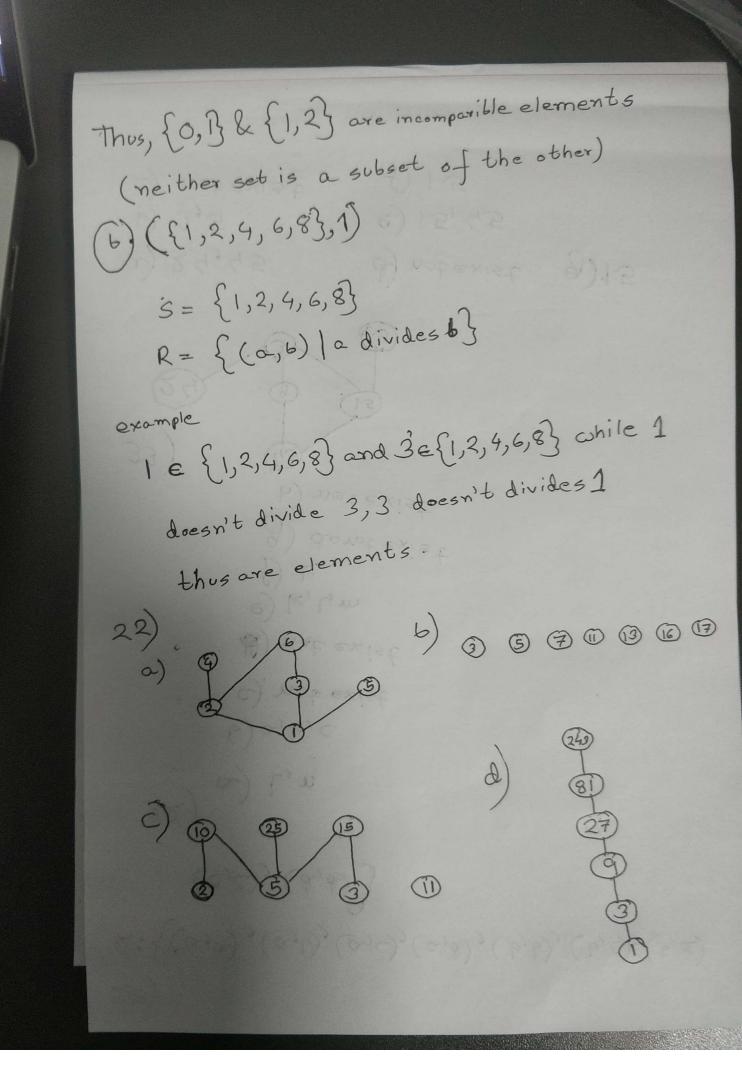
2019380141 ABID ALI Exercise-9.6 a reflective, anti-symmetric, transitive @reflexive, anti-symmetric, transitive, partial ordering @ greflexive, not anti-symmetric, not transitive, not partial ordering reflexive, anti-symmetric, not transitive not partial ordering. \bigcirc ($\rho(\{0,1,2\},\subseteq)$ S=P({0,1,2}) R= { (a, b) | a ⊆ b} two incomparible elements) {0,13∈P({0,1,2})&{1,2}∈P({0,1,2}), while {0,13 早 {1,2} {1,23 ⊆ {0,13



23) R: {(a,a), (a,b), (a,c), (a,d), (b,b), (b,c), (b,d) (c,c), (d,d)} b) a, b, c c) not exist W) not exist e) k, hm 9) donot exist h) notexist d) notexist 9)15 a) 24,45 e) 15, 45 6) 3,5 notexist f) 15