E is reflexive

E is not symmetric, i Ef but f#i

E is not antisymmetric, a Ee and e Ea (a + e)

E is transitivny

P is reflexive, because XRX, $Sum(X) \leq Sum(X)$ is true

R is not symmetric, f(x, 3, 30) = f(x, 5, 50) = f(x, 5

3) $\beta(-1,0),(0,1),(1,0)^2,$ $\beta(-1,1),(0,2),(1,1)^2,$ $\beta(-1,2),(0,3),(1,2),$ $\beta(-1,3),(1,3)$

