Proposition 4
Let R dr amon RREF notice
Proposition 4  Let R be a man RREF proteine  a with right most column be a pivot column
If four solve the non-homogeneous system we get the last non-yero now's equation as
On + On + ··· + On = Rxn
O = Ren (When Ren ua non)
0 = Ren (Where Ren is a non ) which cannot be partitle givet be.