Assignment - 1 Rashmi - Dhadhk 1BM18CS080
ii) Move - inwards At [Az Animal (Z) A lists (x.Z)] = [Ay - lovey (y.2)] iii) Move - inwards At [Az Animal (Z) A lists (x.Z)] V [Ay 7 lovey [iv) Move - inwards At [Az Animal (Z) A - 1 kills (x.Z)] V [Ay 7 loves (y.Z))
(iii) Chang quantifier * x (*z Animal (z) 1 - 1 le: 11s (x.z)) * {*z 7 love} (z,x)].
(iv) Shole mization. Ha (Animal (f(x)) n -1 kills (7. f(x))) v -1 loves (a(x) x)
Drop universal Quantifier [Animal (f(x)) 1 - hills (x, f(x))] V - loves (g(x),x) (vi) Distribute V over 1 [Animal (f(x)) V - loves (g(x),x)] 1 [-1611s(x,f(x)) V - loves (g(x),x)
2) Convert the statement into FLO & prove the query . ujing resolution.
Ruley: Fold and precipitation - snow. January - cold. clouds - precipitation
Facts: Dangerary clouds Prove Snow

