

1 Jesname (Jest (Hpid Goolor=red Parts) x Catalog) x Suppliers a tid April Owlor='red' V Wolor='green' Parts ) x Catalog 3. P(R, #sd((#pid Diolor=iredi Parts) MCatalog)) PCR2, #54 Oadress=1221 Packer Street Supplies RIURa P(R, #sid((#pid Ocolor=iredi Parts) MCatalog)) P(Ra, #sid((April O'color='green' Ports) MCatalog)) 5. (#sid, pid Catalog) / (#pid Parts) (Trid, pid Catalog) (Trid O'color=1 red Parts) 7. (#sid, pid Catalog) / (#pid O'color=1 red) repla=190000 Parts) P(R2, (Tsid, pid Catalog) (Tpid Ocolor='red Parts))

P(R2, (Tsid, pid Catalog) (Tpid Ocolor='green' Parts))

S. P(R1, Catalog)

F(Ra, Catalog)

FR. sid, Ra. sid OR. pid=Ra. pid AR. sid + Ra. sid A

A R. cost > Ra. cost (R, x Ra)

10 P(R, Catalog)

F(Ra, Catalog)

FR. pid OR. pid=Ra. pid AR. sid + Ra. sid (R/ x Ra)