```
Question 1B
 i) Isnome ((Ocolor="red"(Ports)) M (atalog M Suppliers)
ii) Tisid ( o color= "red" v color, "green" (part) A catalog)
iii) R1 = (TTsid ((TTpid ocolor = "red" Parts) M catalog))
     Rz = (Tsid oaddress = "1065 Military Trail" Suppliers)
     RIURZ
iv) Tisid (o color = "red" 1 color = "green" (Parts) M (atolog)
 V) Tsid (catalog) - TTsid ((Tsid (catalog) x Tpid (catalog)) - TTsid, pid (catalog))
Vi) Tsid (catalog) - Tsid ((Tsid (catalog) > Tpid (ocolor= "red" (Parts))) - Tsid, pid (catalog)
Vii) Isid (catalog) - Tisid ((Tisid (catalog) x Tipid (o color = "red" V " green (Parts))) - Tisid, pld (catalog))
VIII) Tisid (catalog) - Tisid (( Tisid (catalog) x Tipid ( Tiolor = "red" ( Parts))) - IT sid, pid (catalog) V
     Tisid (catalog) - Tisid (litsid (catalog) * Tipid (ocolor = "green" (Parls))) - Tisid, pid (catalog
ix) Ri= PRI Colalog
     Rz = Paz Catalog
     MRISIN RESID ( Ripid = Rz. pid A Risid != Rz. sid A Ricost > Rz. cost (RIXRZ))
x) Pr. (catalog), Prz (catalog)
     Tr. pid ( or. pid = Rz. pid n RI. sid! = Rz. sid (RIXRz))
```

```
Xi) Ri= O snome = "(anada Suppliers" (Suppliers)
     RZ = Mpid, cost (RI M (ataloy)
     R3: R3 (R2)
     Ry= Per (RZ)
     RS= OR3 COSt > Ry. cost (R4)
     R6= TTpid (Tpid (catalog) - TTR3. pid (R5))
xii) R1 = Ocost c 200 (catalog)
     R2 = TSid (R1) X TIpid (R1)
    R3 = R2-R1
     Ry = TTpid (R1) - IT pid (R2)
     Rs = Tipid ( ocost > 200 (cotolog))
     Rb = TIpid (Ry-Rs)
```