1. S[Name] = ‘Jones’ U S[Major] = ‘Accounting’
2. S Join E on S.SID = E.SID where ClassName = ‘CS420’[S.Name] U S Join E on S.SID = E.SID where ClassName = ‘CS350’[S.Name]
3. C Join C as C2 on C.Room = C2.Room and C.Name < C2.Name[C.Name, C2.Name, C2.Room]
4. S Where S.Name = ‘Rye’ Join E on S.SID=E.SID Join E as Es on E.ClassName = E2.ClassName Join S as S2 on E2.SID = S2.SID Where S2.SID != S.SID[S2.Name, S2.GradeLevel]
5. (E[SID] - (S Where S.Major = ‘MATH’)[SID])[E.ClassName]