

$\Pi_{I.name, P.name, I.maxLiability}$

$\bowtie I.licensePlate = V.licensePlate \quad 400$

$\bowtie I.name = C.name \quad 20$

$\bowtie P.ssn = V.personssn \quad 400$

InsuranceCo As C Insur As I
20

Person As P Vehicle As V
1000 400

$$\max\{\min[(400, 1000)], 20\} = 400$$