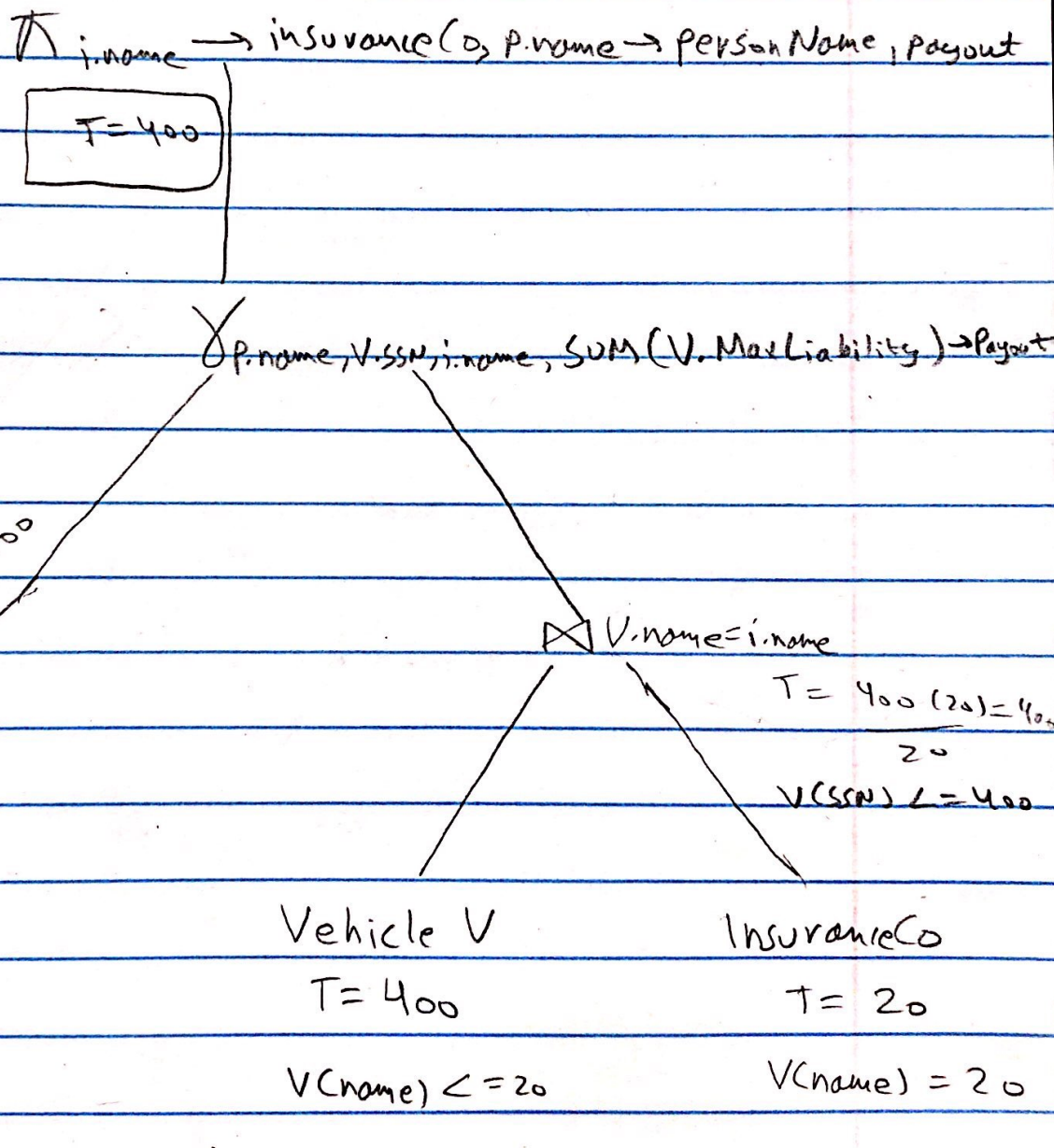


Part 2

b)



EXTRA CREDIT

$$T = 200.48$$

insurance(Person Name, pay out)

Assuming AVG CASE

$$\frac{20 + 380.95}{2} = 200.48$$

$$P.SSN = V.SSN$$

$$T = 200.48$$

Y_{name} → insurance(SSN → P.SSN, Sum(MaxLiability)) → PayOut

σ_{name} ≠ NULL

MAY HAVE NULL

$$\frac{400 \times 20}{1} = 380.95$$

Vehicle V

$$t = 400$$

$$T = 1000$$

Person P