

→ Best Ratio with D

5th maldory

$$D \cap A = 2/3 = 66.7\%$$

$$D \cap B = 5/5 = 100\%$$

$$D \cap C = 1/2 = 50\%$$

∴ $D \cap B$ has a 100% ratio, it then becomes a 1st Learning Rule.

Also our only Learning Rule, since we now have 0's in all rows for the 'OK' vector.

→ Find Row with Best Ratio

$$A = 2/3 = 66.7\%$$

$$B = 5/5 = 100\%$$

$$C = 1/2 = 50\%$$

$$D = 2/3 = 66.7\%$$

83.3% of D is the best choice

But it is not 100%

add another row