



Rule Table

x, x2 N P N P 2 2 2 N P P N RL: IF X is N AND X is N, THEN y is P

Vse:

- · Max-min method as the inference mechanism
 - . "Min" as the "AND" operator
- "Largest of max" as the defuzzification method.

$$x_1 = 0.2$$
 Find y?
 $a_2 = -0.6$



