

My table:

x1=5.1 x2=3.5 x3=1.4 x4=0.2	y=1.0	Res = 1.0
x1=4.9 x2=3.0 x3=1.4 x4=0.2	y=1.0	Res = 1.0
x1=4.7 x2=3.2 x3=1.3 x4=0.2	y=1.0	Res = 1.0
x1=4.6 x2=3.1 x3=1.5 x4=0.2	y=1.0	Res = 1.0
x1=5.0 x2=3.6 x3=1.4 x4=0.2	y=1.0	Res = 1.0
x1=5.4 x2=3.9 x3=1.7 x4=0.4	y=1.0	Res = 1.0
x1=4.6 x2=3.4 x3=1.4 x4=0.3	y=1.0	Res = 1.0
x1=5.0 x2=3.4 x3=1.5 x4=0.2	y=1.0	Res = 1.0
x1=4.4 x2=2.9 x3=1.4 x4=0.2	y=1.0	Res = 1.0
x1=4.9 x2=3.1 x3=1.5 x4=0.1	y=1.0	Res = 1.0
x1=5.4 x2=3.7 x3=1.5 x4=0.2	y=1.0	Res = 1.0
x1=4.8 x2=3.4 x3=1.6 x4=0.2	y=1.0	Res = 1.0
x1=4.8 x2=3.0 x3=1.4 x4=0.1	y=1.0	Res = 1.0
x1=4.3 x2=3.0 x3=1.1 x4=0.1	y=1.0	Res = 1.0
x1=5.8 x2=4.0 x3=1.2 x4=0.2	y=1.0	Res = 1.0
x1=5.7 x2=4.4 x3=1.5 x4=0.4	y=1.0	Res = 1.0
x1=5.4 x2=3.9 x3=1.3 x4=0.4	y=1.0	Res = 1.0
x1=5.1 x2=3.5 x3=1.4 x4=0.3	y=1.0	Res = 1.0
x1=5.7 x2=3.8 x3=1.7 x4=0.3	y=1.0	Res = 1.0
x1=5.1 x2=3.8 x3=1.5 x4=0.3	y=1.0	Res = 1.0
x1=5.4 x2=3.4 x3=1.7 x4=0.2	y=1.0	Res = 1.0
x1=5.1 x2=3.7 x3=1.5 x4=0.4	y=1.0	Res = 1.0
x1=4.6 x2=3.6 x3=1.0 x4=0.2	y=1.0	Res = 1.0
x1=5.1 x2=3.3 x3=1.7 x4=0.5	y=1.0	Res = 1.0
x1=4.8 x2=3.4 x3=1.9 x4=0.2	y=1.0	Res = 1.0
x1=5.0 x2=3.0 x3=1.6 x4=0.2	y=1.0	Res = 1.0
x1=5.0 x2=3.4 x3=1.6 x4=0.4	y=1.0	Res = 1.0
x1=5.2 x2=3.5 x3=1.5 x4=0.2	y=1.0	Res = 1.0
x1=5.2 x2=3.4 x3=1.4 x4=0.2	y=1.0	Res = 1.0
x1=4.7 x2=3.2 x3=1.6 x4=0.2	y=1.0	Res = 1.0
x1=4.8 x2=3.1 x3=1.6 x4=0.2	y=1.0	Res = 1.0
x1=5.4 x2=3.4 x3=1.5 x4=0.4	y=1.0	Res = 1.0
x1=5.2 x2=4.1 x3=1.5 x4=0.1	y=1.0	Res = 1.0
x1=5.5 x2=4.2 x3=1.4 x4=0.2	y=1.0	Res = 1.0
x1=4.9 x2=3.1 x3=1.5 x4=0.1	y=1.0	Res = 1.0
x1=5.0 x2=3.2 x3=1.2 x4=0.2	y=1.0	Res = 1.0
x1=5.5 x2=3.5 x3=1.3 x4=0.2	y=1.0	Res = 1.0
x1=4.9 x2=3.1 x3=1.5 x4=0.1	y=1.0	Res = 1.0
x1=4.4 x2=3.0 x3=1.3 x4=0.2	y=1.0	Res = 1.0
x1=5.1 x2=3.4 x3=1.5 x4=0.2	y=1.0	Res = 1.0
x1=5.0 x2=3.5 x3=1.3 x4=0.3	y=1.0	Res = 1.0
x1=4.5 x2=2.3 x3=1.3 x4=0.3	y=1.0	Res = 1.0
x1=4.4 x2=3.2 x3=1.3 x4=0.2	y=1.0	Res = 1.0
x1=5.0 x2=3.5 x3=1.6 x4=0.6	y=1.0	Res = 1.0
x1=5.1 x2=3.8 x3=1.9 x4=0.4	y=1.0	Res = 1.0
x1=4.8 x2=3.0 x3=1.4 x4=0.3	y=1.0	Res = 1.0
x1=5.1 x2=3.8 x3=1.6 x4=0.2	y=1.0	Res = 1.0
x1=4.6 x2=3.2 x3=1.4 x4=0.2	y=1.0	Res = 1.0
x1=5.3 x2=3.7 x3=1.5 x4=0.2	y=1.0	Res = 1.0

x1=5.0 x2=3.3 x3=1.4 x4=0.2	y=1.0	Res = 1.0
x1=7.0 x2=3.2 x3=4.7 x4=1.4	y=2.0	Res = 2.0
x1=6.4 x2=3.2 x3=4.5 x4=1.5	y=2.0	Res = 2.0
x1=6.9 x2=3.1 x3=4.9 x4=1.5	y=2.0	Res = 2.0
x1=5.5 x2=2.3 x3=4.0 x4=1.3	y=2.0	Res = 2.0
x1=6.5 x2=2.8 x3=4.6 x4=1.5	y=2.0	Res = 2.0
x1=5.7 x2=2.8 x3=4.5 x4=1.3	y=2.0	Res = 2.0
x1=6.3 x2=3.3 x3=4.7 x4=1.6	y=2.0	Res = 2.0
x1=4.9 x2=2.4 x3=3.3 x4=1.0	y=2.0	Res = 2.0
x1=6.6 x2=2.9 x3=4.6 x4=1.3	y=2.0	Res = 2.0
x1=5.2 x2=2.7 x3=3.9 x4=1.4	y=2.0	Res = 2.0
x1=5.0 x2=2.0 x3=3.5 x4=1.0	y=2.0	Res = 2.0
x1=5.9 x2=3.0 x3=4.2 x4=1.5	y=2.0	Res = 2.0
x1=6.0 x2=2.2 x3=4.0 x4=1.0	y=2.0	Res = 2.0
x1=6.1 x2=2.9 x3=4.7 x4=1.4	y=2.0	Res = 2.0
x1=5.6 x2=2.9 x3=3.6 x4=1.3	y=2.0	Res = 2.0
x1=6.7 x2=3.1 x3=4.4 x4=1.4	y=2.0	Res = 2.0
x1=5.6 x2=3.0 x3=4.5 x4=1.5	y=2.0	Res = 2.0
x1=5.8 x2=2.7 x3=4.1 x4=1.0	y=2.0	Res = 2.0
x1=6.2 x2=2.2 x3=4.5 x4=1.5	y=2.0	Res = 2.0
x1=5.6 x2=2.5 x3=3.9 x4=1.1	y=2.0	Res = 2.0
x1=5.9 x2=3.2 x3=4.8 x4=1.8	y=2.0	Res = 2.0
x1=6.1 x2=2.8 x3=4.0 x4=1.3	y=2.0	Res = 2.0
x1=6.3 x2=2.5 x3=4.9 x4=1.5	y=2.0	Res = 2.0
x1=6.1 x2=2.8 x3=4.7 x4=1.2	y=2.0	Res = 2.0
x1=6.4 x2=2.9 x3=4.3 x4=1.3	y=2.0	Res = 2.0
x1=6.6 x2=3.0 x3=4.4 x4=1.4	y=2.0	Res = 2.0
x1=6.8 x2=2.8 x3=4.8 x4=1.4	y=2.0	Res = 2.0
x1=6.7 x2=3.0 x3=5.0 x4=1.7	y=2.0	Res = 2.0
x1=6.0 x2=2.9 x3=4.5 x4=1.5	y=2.0	Res = 2.0
x1=5.7 x2=2.6 x3=3.5 x4=1.0	y=2.0	Res = 2.0
x1=5.5 x2=2.4 x3=3.8 x4=1.1	y=2.0	Res = 2.0
x1=5.5 x2=2.4 x3=3.7 x4=1.0	y=2.0	Res = 2.0
x1=5.8 x2=2.7 x3=3.9 x4=1.2	y=2.0	Res = 2.0
x1=6.0 x2=2.7 x3=5.1 x4=1.6	y=2.0	Res = 3.0
x1=5.4 x2=3.0 x3=4.5 x4=1.5	y=2.0	Res = 2.0
x1=6.0 x2=3.4 x3=4.5 x4=1.6	y=2.0	Res = 2.0
x1=6.7 x2=3.1 x3=4.7 x4=1.5	y=2.0	Res = 2.0
x1=6.3 x2=2.3 x3=4.4 x4=1.3	y=2.0	Res = 2.0
x1=5.6 x2=3.0 x3=4.1 x4=1.3	y=2.0	Res = 2.0
x1=5.5 x2=2.5 x3=4.0 x4=1.3	y=2.0	Res = 2.0
x1=5.5 x2=2.6 x3=4.4 x4=1.2	y=2.0	Res = 2.0
x1=6.1 x2=3.0 x3=4.6 x4=1.4	y=2.0	Res = 2.0
x1=5.8 x2=2.6 x3=4.0 x4=1.2	y=2.0	Res = 2.0
x1=5.0 x2=2.3 x3=3.3 x4=1.0	y=2.0	Res = 2.0
x1=5.6 x2=2.7 x3=4.2 x4=1.3	y=2.0	Res = 2.0
x1=5.7 x2=3.0 x3=4.2 x4=1.2	y=2.0	Res = 2.0
x1=5.7 x2=2.9 x3=4.2 x4=1.3	y=2.0	Res = 2.0
x1=6.2 x2=2.9 x3=4.3 x4=1.3	y=2.0	Res = 2.0
x1=5.1 x2=2.5 x3=3.0 x4=1.1	y=2.0	Res = 2.0
x1=5.7 x2=2.8 x3=4.1 x4=1.3	y=2.0	Res = 2.0
x1=6.3 x2=3.3 x3=6.0 x4=2.5	y=3.0	Res = 3.0

x1=5.8 x2=2.7 x3=5.1 x4=1.9	y=3.0	Res = 3.0
x1=7.1 x2=3.0 x3=5.9 x4=2.1	y=3.0	Res = 3.0
x1=6.3 x2=2.9 x3=5.6 x4=1.8	y=3.0	Res = 3.0
x1=6.5 x2=3.0 x3=5.8 x4=2.2	y=3.0	Res = 3.0
x1=7.6 x2=3.0 x3=6.6 x4=2.1	y=3.0	Res = 3.0
x1=4.9 x2=2.5 x3=4.5 x4=1.7	y=3.0	Res = 3.0
x1=7.3 x2=2.9 x3=6.3 x4=1.8	y=3.0	Res = 3.0
x1=6.7 x2=2.5 x3=5.8 x4=1.8	y=3.0	Res = 3.0
x1=7.2 x2=3.6 x3=6.1 x4=2.5	y=3.0	Res = 3.0
x1=6.5 x2=3.2 x3=5.1 x4=2.0	y=3.0	Res = 3.0
x1=6.4 x2=2.7 x3=5.3 x4=1.9	y=3.0	Res = 3.0
x1=6.8 x2=3.0 x3=5.5 x4=2.1	y=3.0	Res = 3.0
x1=5.7 x2=2.5 x3=5.0 x4=2.0	y=3.0	Res = 3.0
x1=5.8 x2=2.8 x3=5.1 x4=2.4	y=3.0	Res = 3.0
x1=6.4 x2=3.2 x3=5.3 x4=2.3	y=3.0	Res = 3.0
x1=6.5 x2=3.0 x3=5.5 x4=1.8	y=3.0	Res = 3.0
x1=7.7 x2=3.8 x3=6.7 x4=2.2	y=3.0	Res = 3.0
x1=7.7 x2=2.6 x3=6.9 x4=2.3	y=3.0	Res = 3.0
x1=6.0 x2=2.2 x3=5.0 x4=1.5	y=3.0	Res = 3.0
x1=6.9 x2=3.2 x3=5.7 x4=2.3	y=3.0	Res = 3.0
x1=5.6 x2=2.8 x3=4.9 x4=2.0	y=3.0	Res = 3.0
x1=7.7 x2=2.8 x3=6.7 x4=2.0	y=3.0	Res = 3.0
x1=6.3 x2=2.7 x3=4.9 x4=1.8	y=3.0	Res = 3.0
x1=6.7 x2=3.3 x3=5.7 x4=2.1	y=3.0	Res = 3.0
x1=7.2 x2=3.2 x3=6.0 x4=1.8	y=3.0	Res = 3.0
x1=6.2 x2=2.8 x3=4.8 x4=1.8	y=3.0	Res = 3.0
x1=6.1 x2=3.0 x3=4.9 x4=1.8	y=3.0	Res = 3.0
x1=6.4 x2=2.8 x3=5.6 x4=2.1	y=3.0	Res = 3.0
x1=7.2 x2=3.0 x3=5.8 x4=1.6	y=3.0	Res = 3.0
x1=7.4 x2=2.8 x3=6.1 x4=1.9	y=3.0	Res = 3.0
x1=7.9 x2=3.8 x3=6.4 x4=2.0	y=3.0	Res = 3.0
x1=6.4 x2=2.8 x3=5.6 x4=2.2	y=3.0	Res = 3.0
x1=6.3 x2=2.8 x3=5.1 x4=1.5	y=3.0	Res = 3.0
x1=6.1 x2=2.6 x3=5.6 x4=1.4	y=3.0	Res = 3.0
x1=7.7 x2=3.0 x3=6.1 x4=2.3	y=3.0	Res = 3.0
x1=6.3 x2=3.4 x3=5.6 x4=2.4	y=3.0	Res = 3.0
x1=6.4 x2=3.1 x3=5.5 x4=1.8	y=3.0	Res = 3.0
x1=6.0 x2=3.0 x3=4.8 x4=1.8	y=3.0	Res = 3.0
x1=6.9 x2=3.1 x3=5.4 x4=2.1	y=3.0	Res = 3.0
x1=6.7 x2=3.1 x3=5.6 x4=2.4	y=3.0	Res = 3.0
x1=6.9 x2=3.1 x3=5.1 x4=2.3	y=3.0	Res = 3.0
x1=5.8 x2=2.7 x3=5.1 x4=1.9	y=3.0	Res = 3.0
x1=6.8 x2=3.2 x3=5.9 x4=2.3	y=3.0	Res = 3.0
x1=6.7 x2=3.3 x3=5.7 x4=2.5	y=3.0	Res = 3.0
x1=6.7 x2=3.0 x3=5.2 x4=2.3	y=3.0	Res = 3.0
x1=6.3 x2=2.5 x3=5.0 x4=1.9	y=3.0	Res = 3.0
x1=6.5 x2=3.0 x3=5.2 x4=2.0	y=3.0	Res = 3.0
x1=6.2 x2=3.4 x3=5.4 x4=2.3	y=3.0	Res = 3.0
x1=5.9 x2=3.0 x3=5.1 x4=1.8	y=3.0	Res = 3.0

Percent of true = 99.333334