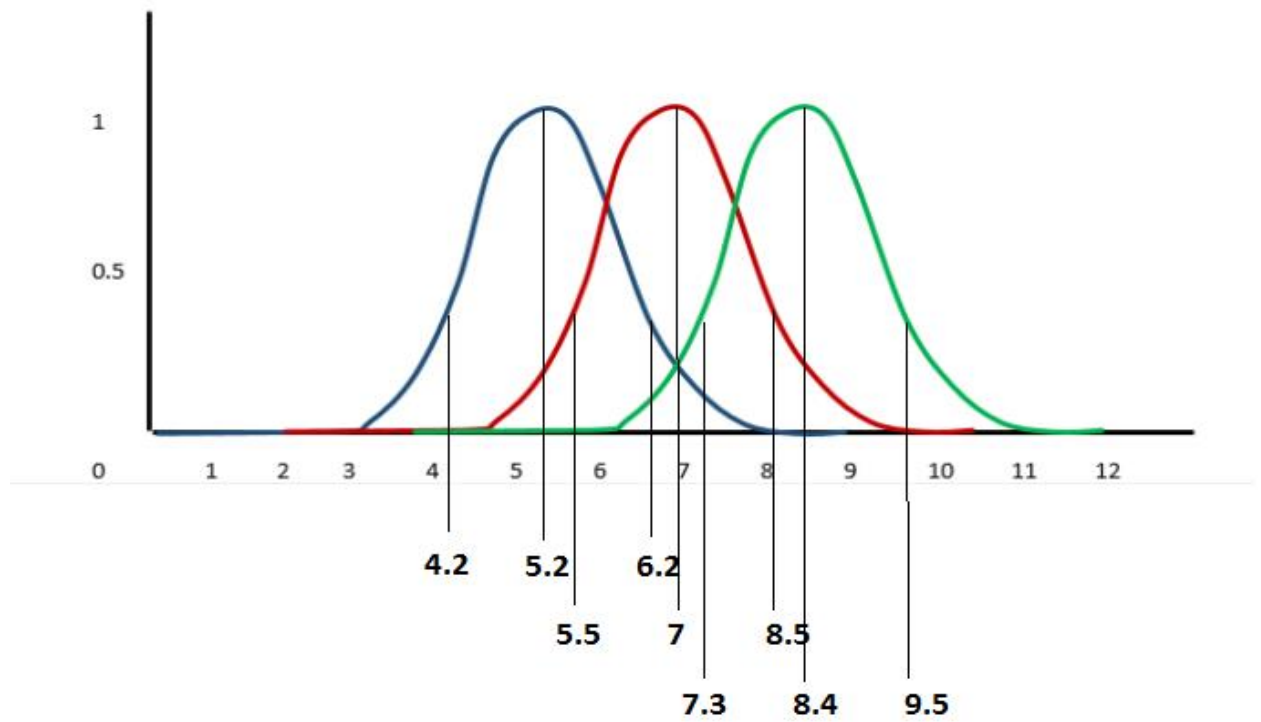
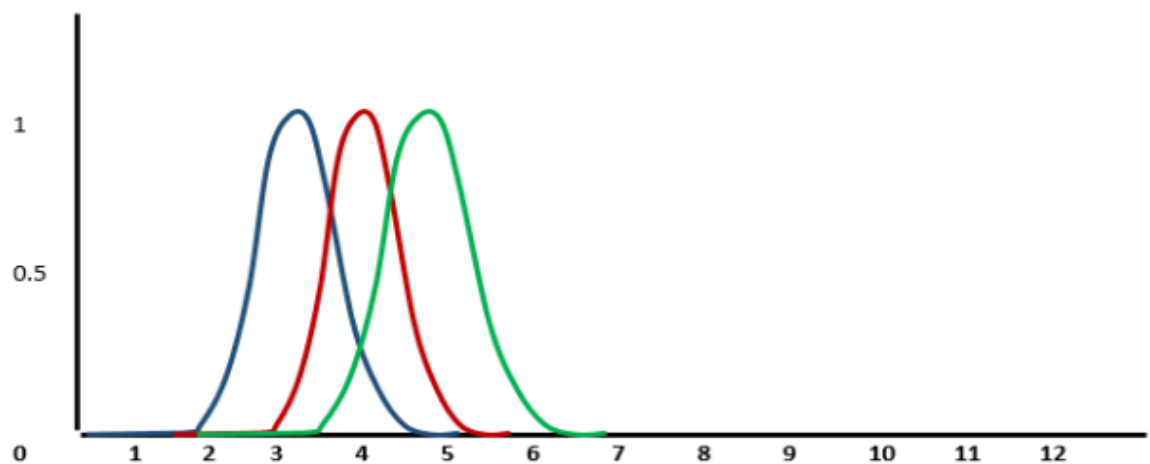


$a_{11} = 0.5$, $a_{12} = 0.6$, $a_{13} = 0.4$, $a_{14} = 0.3$, $b_1 = 0.2$,
 $a_{21} = 0.5$, $a_{22} = 0.6$, $a_{23} = 0.3$, $a_{24} = 0.5$, $b_2 = 0.45$,
 $a_{31} = 0.3$, $a_{32} = 0.9$, $a_{33} = 0.6$, $a_{34} = 0.3$, $b_3 = 0.8$

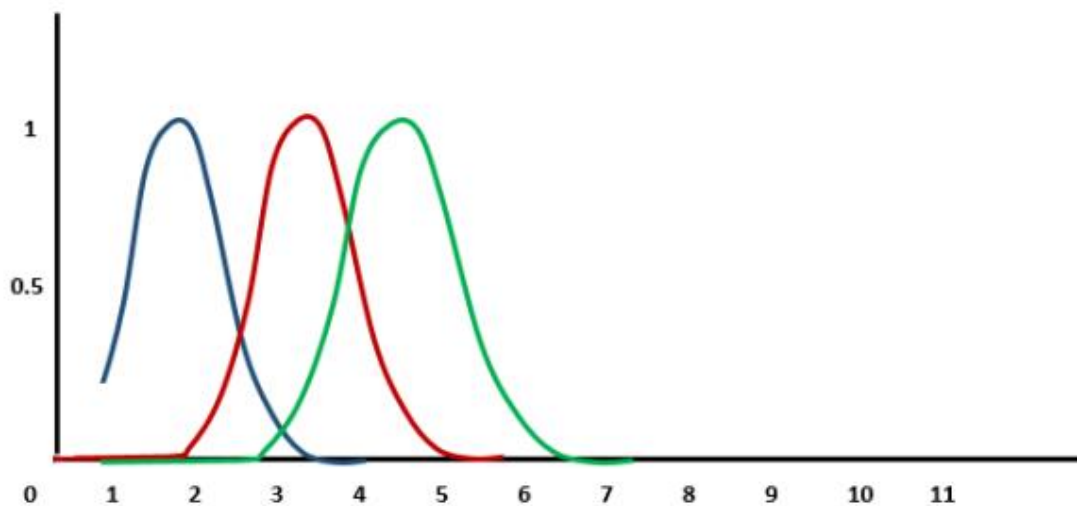
Blue - small
 Red - medium
 Green - large



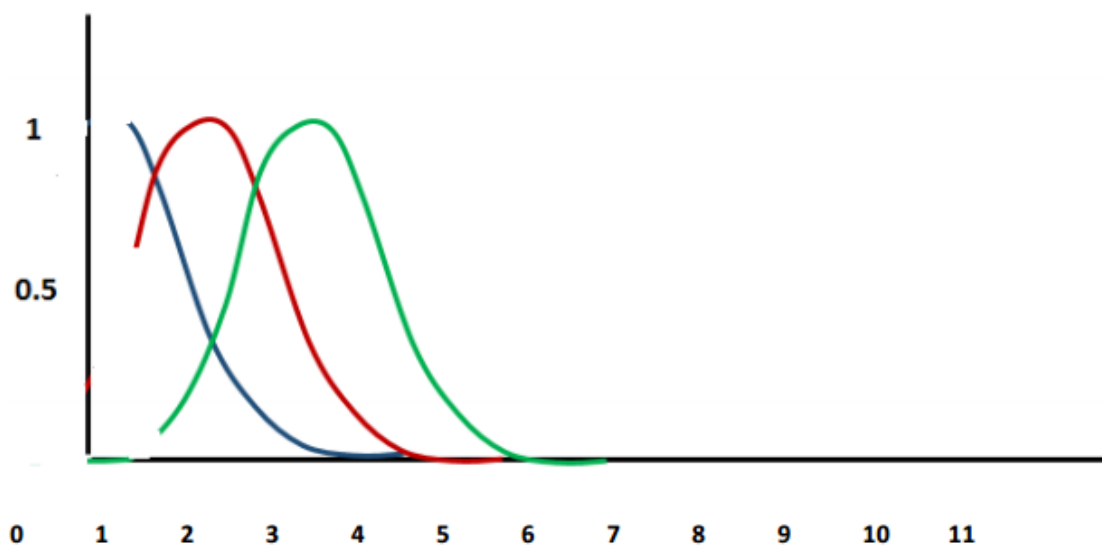
Blue - small
 Red - medium
 Green - large



Blue - small
Red - medium
Green - large



Blue - small
Red - medium
Green - large



Results for 150 data

x1: 5.1	x2: 3.5	x3: 1.4	x4: 0.2	y = 4,35	true
x1: 4.9	x2: 3.0	x3: 1.4	x4: 0.2	y = 4,02	true
x1: 4.7	x2: 3.2	x3: 1.3	x4: 0.2	y = 4,01	true
x1: 4.6	x2: 3.1	x3: 1.5	x4: 0.2	y = 3,98	true
x1: 5.0	x2: 3.6	x3: 1.4	x4: 0.2	y = 0,00	true

x1: 5.4	x2: 3.9	x3: 1.7	x4: 0.4	y = 0,00	true
x1: 4.6	x2: 3.4	x3: 1.4	x4: 0.3	y = 4,12	true
x1: 5.0	x2: 3.4	x3: 1.5	x4: 0.2	y = 4,29	true
x1: 4.4	x2: 2.9	x3: 1.4	x4: 0.2	y = 3,77	true
x1: 4.9	x2: 3.1	x3: 1.5	x4: 0.1	y = 4,08	true
x1: 5.4	x2: 3.7	x3: 1.5	x4: 0.2	y = 0,00	true
x1: 4.8	x2: 3.4	x3: 1.6	x4: 0.2	y = 4,24	true
x1: 4.8	x2: 3.0	x3: 1.4	x4: 0.1	y = 3,96	true
x1: 4.3	x2: 3.0	x3: 1.1	x4: 0.1	y = 3,67	true
x1: 5.8	x2: 4.0	x3: 1.2	x4: 0.2	y = 0,00	true
x1: 5.7	x2: 4.4	x3: 1.5	x4: 0.4	y = 0,00	true
x1: 5.4	x2: 3.9	x3: 1.3	x4: 0.4	y = 0,00	true
x1: 5.1	x2: 3.5	x3: 1.4	x4: 0.3	y = 4,37	true
x1: 5.7	x2: 3.8	x3: 1.7	x4: 0.3	y = 0,00	true
x1: 5.1	x2: 3.8	x3: 1.5	x4: 0.3	y = 0,00	true
x1: 5.4	x2: 3.4	x3: 1.7	x4: 0.2	y = 4,51	false
x1: 5.1	x2: 3.7	x3: 1.5	x4: 0.4	y = 0,00	true
x1: 4.6	x2: 3.6	x3: 1.0	x4: 0.2	y = 0,00	true
x1: 5.1	x2: 3.3	x3: 1.7	x4: 0.5	y = 4,40	true
x1: 4.8	x2: 3.4	x3: 1.9	x4: 0.2	y = 4,33	true
x1: 5.0	x2: 3.0	x3: 1.6	x4: 0.2	y = 4,12	true
x1: 5.0	x2: 3.4	x3: 1.6	x4: 0.4	y = 4,36	true
x1: 5.2	x2: 3.5	x3: 1.5	x4: 0.2	y = 4,42	true
x1: 5.2	x2: 3.4	x3: 1.4	x4: 0.2	y = 4,34	true
x1: 4.7	x2: 3.2	x3: 1.6	x4: 0.2	y = 4,10	true
x1: 4.8	x2: 3.1	x3: 1.6	x4: 0.2	y = 4,09	true
x1: 5.4	x2: 3.4	x3: 1.5	x4: 0.4	y = 4,49	true
x1: 5.2	x2: 4.1	x3: 1.5	x4: 0.1	y = 0,00	true
x1: 5.5	x2: 4.2	x3: 1.4	x4: 0.2	y = 0,00	true
x1: 4.9	x2: 3.1	x3: 1.5	x4: 0.1	y = 4,08	true
x1: 5.0	x2: 3.2	x3: 1.2	x4: 0.2	y = 4,10	true
x1: 5.5	x2: 3.5	x3: 1.3	x4: 0.2	y = 4,48	true
x1: 4.9	x2: 3.1	x3: 1.5	x4: 0.1	y = 4,08	true
x1: 4.4	x2: 3.0	x3: 1.3	x4: 0.2	y = 3,79	true
x1: 5.1	x2: 3.4	x3: 1.5	x4: 0.2	y = 4,33	true

x1: 5.0	x2: 3.5	x3: 1.3	x4: 0.3	y = 4,30	true
x1: 4.5	x2: 2.3	x3: 1.3	x4: 0.3	y = 3,50	true
x1: 4.4	x2: 3.2	x3: 1.3	x4: 0.2	y = 3,89	true
x1: 5.0	x2: 3.5	x3: 1.6	x4: 0.6	y = 4,45	true
x1: 5.1	x2: 3.8	x3: 1.9	x4: 0.4	y = 0,00	true
x1: 4.8	x2: 3.0	x3: 1.4	x4: 0.3	y = 4,00	true
x1: 5.1	x2: 3.8	x3: 1.6	x4: 0.2	y = 0,00	true
x1: 4.6	x2: 3.2	x3: 1.4	x4: 0.2	y = 4,00	true
x1: 5.3	x2: 3.7	x3: 1.5	x4: 0.2	y = 0,00	true
x1: 5.0	x2: 3.3	x3: 1.4	x4: 0.2	y = 4,21	true
x1: 7.0	x2: 3.2	x3: 4.7	x4: 1.4	y = 0,00	false
x1: 6.4	x2: 3.2	x3: 4.5	x4: 1.5	y = 6,01	true
x1: 6.9	x2: 3.1	x3: 4.9	x4: 1.5	y = 6,90	false
x1: 5.5	x2: 2.3	x3: 4.0	x4: 1.3	y = 0,00	false
x1: 6.5	x2: 2.8	x3: 4.6	x4: 1.5	y = 0,00	false
x1: 5.7	x2: 2.8	x3: 4.5	x4: 1.3	y = 5,45	true
x1: 6.3	x2: 3.3	x3: 4.7	x4: 1.6	y = 6,84	false
x1: 4.9	x2: 2.4	x3: 3.3	x4: 1.0	y = 0,00	false
x1: 6.6	x2: 2.9	x3: 4.6	x4: 1.3	y = 0,00	false
x1: 5.2	x2: 2.7	x3: 3.9	x4: 1.4	y = 5,12	true
x1: 5.0	x2: 2.0	x3: 3.5	x4: 1.0	y = 0,00	false
x1: 5.9	x2: 3.0	x3: 4.2	x4: 1.5	y = 5,65	true
x1: 6.0	x2: 2.2	x3: 4.0	x4: 1.0	y = 0,00	false
x1: 6.1	x2: 2.9	x3: 4.7	x4: 1.4	y = 0,00	false
x1: 5.6	x2: 2.9	x3: 3.6	x4: 1.3	y = 5,28	true
x1: 6.7	x2: 3.1	x3: 4.4	x4: 1.4	y = 6,02	true
x1: 5.6	x2: 3.0	x3: 4.5	x4: 1.5	y = 5,59	true
x1: 5.8	x2: 2.7	x3: 4.1	x4: 1.0	y = 5,24	true
x1: 6.2	x2: 2.2	x3: 4.5	x4: 1.5	y = 0,00	false
x1: 5.6	x2: 2.5	x3: 3.9	x4: 1.1	y = 5,06	true
x1: 5.9	x2: 3.2	x3: 4.8	x4: 1.8	y = 0,00	false
x1: 6.1	x2: 2.8	x3: 4.0	x4: 1.3	y = 5,51	true
x1: 6.3	x2: 2.5	x3: 4.9	x4: 1.5	y = 0,00	false
x1: 6.1	x2: 2.8	x3: 4.7	x4: 1.2	y = 0,00	false
x1: 6.4	x2: 2.9	x3: 4.3	x4: 1.3	y = 5,74	true

x1: 6.6	x2: 3.0	x3: 4.4	x4: 1.4	y = 5,93	true
x1: 6.8	x2: 2.8	x3: 4.8	x4: 1.4	y = 0,00	false
x1: 6.7	x2: 3.0	x3: 5.0	x4: 1.7	y = 6,88	false
x1: 6.0	x2: 2.9	x3: 4.5	x4: 1.5	y = 5,70	true
x1: 5.7	x2: 2.6	x3: 3.5	x4: 1.0	y = 5,03	true
x1: 5.5	x2: 2.4	x3: 3.8	x4: 1.1	y = 0,00	false
x1: 5.5	x2: 2.4	x3: 3.7	x4: 1.0	y = 0,00	false
x1: 5.8	x2: 2.7	x3: 3.9	x4: 1.2	y = 5,28	true
x1: 6.0	x2: 2.7	x3: 5.1	x4: 1.6	y = 0,00	false
x1: 5.4	x2: 3.0	x3: 4.5	x4: 1.5	y = 5,51	true
x1: 6.0	x2: 3.4	x3: 4.5	x4: 1.6	y = 5,99	true
x1: 6.7	x2: 3.1	x3: 4.7	x4: 1.5	y = 6,76	false
x1: 6.3	x2: 2.3	x3: 4.4	x4: 1.3	y = 0,00	false
x1: 5.6	x2: 3.0	x3: 4.1	x4: 1.3	y = 5,43	true
x1: 5.5	x2: 2.5	x3: 4.0	x4: 1.3	y = 5,12	true
x1: 5.5	x2: 2.6	x3: 4.4	x4: 1.2	y = 5,21	true
x1: 6.1	x2: 3.0	x3: 4.6	x4: 1.4	y = 0,00	false
x1: 5.8	x2: 2.6	x3: 4.0	x4: 1.2	y = 5,25	true
x1: 5.0	x2: 2.3	x3: 3.3	x4: 1.0	y = 0,00	false
x1: 5.6	x2: 2.7	x3: 4.2	x4: 1.3	y = 5,30	true
x1: 5.7	x2: 3.0	x3: 4.2	x4: 1.2	y = 5,45	true
x1: 5.7	x2: 2.9	x3: 4.2	x4: 1.3	y = 5,44	true
x1: 6.2	x2: 2.9	x3: 4.3	x4: 1.3	y = 5,66	true
x1: 5.1	x2: 2.5	x3: 3.0	x4: 1.1	y = 4,68	true
x1: 5.7	x2: 2.8	x3: 4.1	x4: 1.3	y = 5,37	true
x1: 6.3	x2: 3.3	x3: 6.0	x4: 2.5	y = 7,67	true
x1: 5.8	x2: 2.7	x3: 5.1	x4: 1.9	y = 0,00	false
x1: 7.1	x2: 3.0	x3: 5.9	x4: 2.1	y = 7,49	true
x1: 6.3	x2: 2.9	x3: 5.6	x4: 1.8	y = 0,00	false
x1: 6.5	x2: 3.0	x3: 5.8	x4: 2.2	y = 7,34	true
x1: 7.6	x2: 3.0	x3: 6.6	x4: 2.1	y = 0,00	false
x1: 4.9	x2: 2.5	x3: 4.5	x4: 1.7	y = 0,00	false
x1: 7.3	x2: 2.9	x3: 6.3	x4: 1.8	y = 0,00	false
x1: 6.7	x2: 2.5	x3: 5.8	x4: 1.8	y = 0,00	false
x1: 7.2	x2: 3.6	x3: 6.1	x4: 2.5	y = 0,00	false

x1: 6.5	x2: 3.2	x3: 5.1	x4: 2.0	y = 7,09	true
x1: 6.4	x2: 2.7	x3: 5.3	x4: 1.9	y = 0,00	false
x1: 6.8	x2: 3.0	x3: 5.5	x4: 2.1	y = 7,23	true
x1: 5.7	x2: 2.5	x3: 5.0	x4: 2.0	y = 0,00	false
x1: 5.8	x2: 2.8	x3: 5.1	x4: 2.4	y = 0,00	false
x1: 6.4	x2: 3.2	x3: 5.3	x4: 2.3	y = 7,23	true
x1: 6.5	x2: 3.0	x3: 5.5	x4: 1.8	y = 7,11	true
x1: 7.7	x2: 3.8	x3: 6.7	x4: 2.2	y = 0,00	false
x1: 7.7	x2: 2.6	x3: 6.9	x4: 2.3	y = 0,00	false
x1: 6.0	x2: 2.2	x3: 5.0	x4: 1.5	y = 0,00	false
x1: 6.9	x2: 3.2	x3: 5.7	x4: 2.3	y = 7,53	true
x1: 5.6	x2: 2.8	x3: 4.9	x4: 2.0	y = 0,00	false
x1: 7.7	x2: 2.8	x3: 6.7	x4: 2.0	y = 0,00	false
x1: 6.3	x2: 2.7	x3: 4.9	x4: 1.8	y = 0,00	false
x1: 6.7	x2: 3.3	x3: 5.7	x4: 2.1	y = 7,52	true
x1: 7.2	x2: 3.2	x3: 6.0	x4: 1.8	y = 7,64	true
x1: 6.2	x2: 2.8	x3: 4.8	x4: 1.8	y = 0,00	false
x1: 6.1	x2: 3.0	x3: 4.9	x4: 1.8	y = 6,73	true
x1: 6.4	x2: 2.8	x3: 5.6	x4: 2.1	y = 0,00	false
x1: 7.2	x2: 3.0	x3: 5.8	x4: 1.6	y = 7,36	true
x1: 7.4	x2: 2.8	x3: 6.1	x4: 1.9	y = 0,00	false
x1: 7.9	x2: 3.8	x3: 6.4	x4: 2.0	y = 0,00	false
x1: 6.4	x2: 2.8	x3: 5.6	x4: 2.2	y = 0,00	false
x1: 6.3	x2: 2.8	x3: 5.1	x4: 1.5	y = 0,00	false
x1: 6.1	x2: 2.6	x3: 5.6	x4: 1.4	y = 0,00	false
x1: 7.7	x2: 3.0	x3: 6.1	x4: 2.3	y = 0,00	false
x1: 6.3	x2: 3.4	x3: 5.6	x4: 2.4	y = 7,52	true
x1: 6.4	x2: 3.1	x3: 5.5	x4: 1.8	y = 7,16	true
x1: 6.0	x2: 3.0	x3: 4.8	x4: 1.8	y = 6,66	true
x1: 6.9	x2: 3.1	x3: 5.4	x4: 2.1	y = 7,27	true
x1: 6.7	x2: 3.1	x3: 5.6	x4: 2.4	y = 7,39	true
x1: 6.9	x2: 3.1	x3: 5.1	x4: 2.3	y = 7,16	true
x1: 5.8	x2: 2.7	x3: 5.1	x4: 1.9	y = 0,00	false
x1: 6.8	x2: 3.2	x3: 5.9	x4: 2.3	y = 7,61	true
x1: 6.7	x2: 3.3	x3: 5.7	x4: 2.5	y = 7,60	true

x1: 6.7	x2: 3.0	x3: 5.2	x4: 2.3	y = 7,10	true
x1: 6.3	x2: 2.5	x3: 5.0	x4: 1.9	y = 0,00	false
x1: 6.5	x2: 3.0	x3: 5.2	x4: 2.0	y = 7,00	true
x1: 6.2	x2: 3.4	x3: 5.4	x4: 2.3	y = 7,38	true
x1: 5.9	x2: 3.0	x3: 5.1	x4: 1.8	y = 0,00	false

True percent: 69.0%