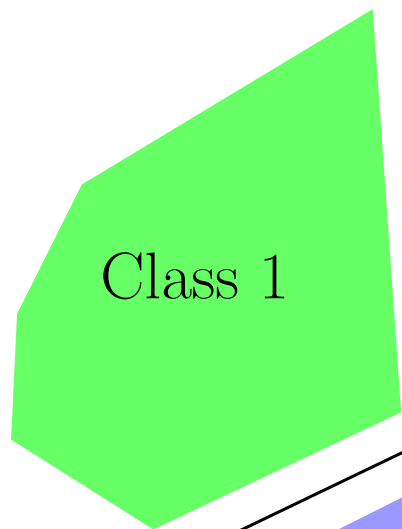
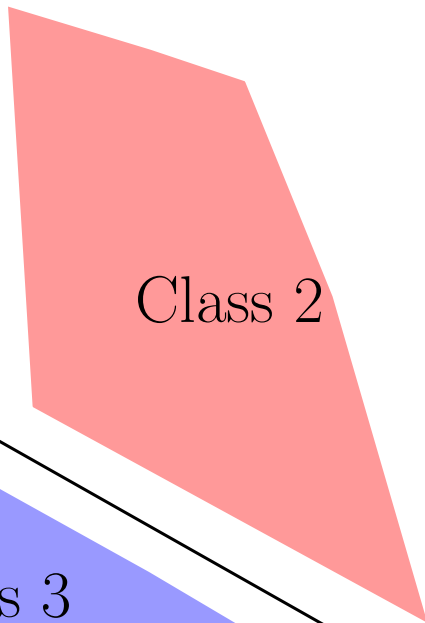


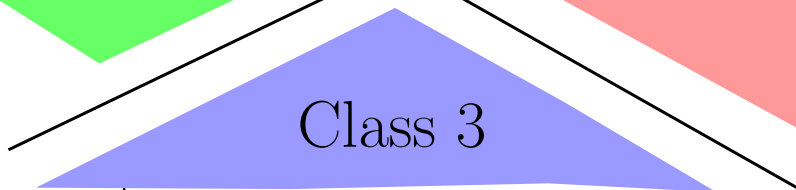
$$\langle w_1 - w_2, x \rangle = 0$$



Class 1



Class 2



Class 3

$$\langle w_1 - w_3, x \rangle = 0$$

$$\langle w_2 - w_3, x \rangle = 0$$