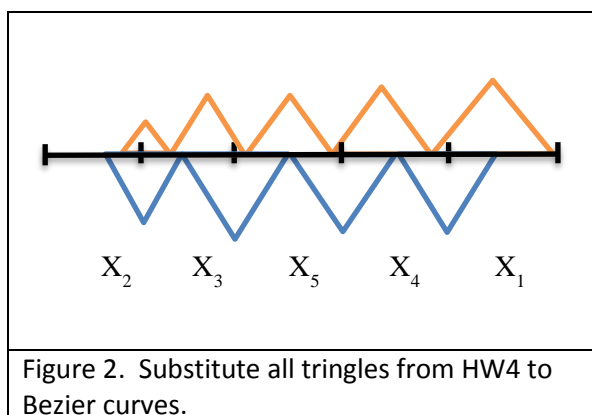
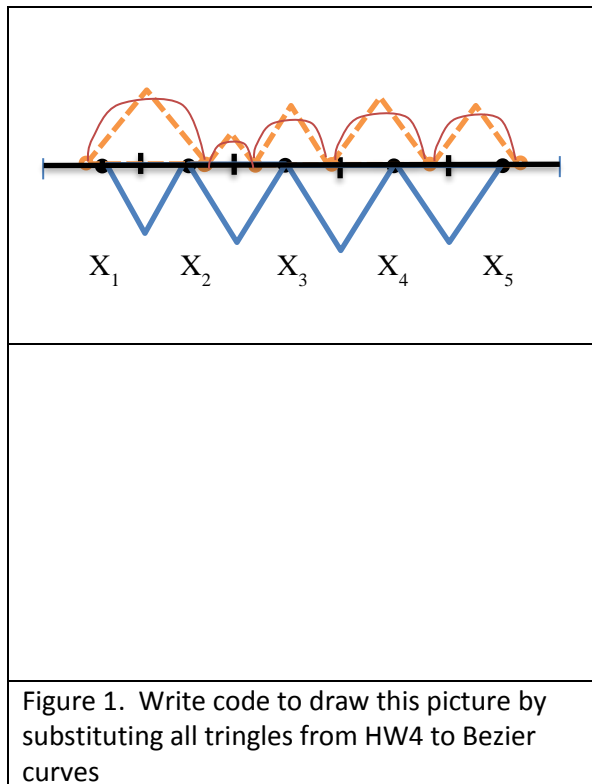


HW 5: partial HW5 full will be given on Thursday

Substituting all tringles in HW4 to Bezier curves. Use triangle to identify parameters of Bezier Curves

Part 1



Write code to draw this picture that is reordered coordinates from Figure 1 in increasing distance between value (length/height of triangles). Be able by pressing letter R to make this reorder from figure 1.

2. Generalize figures 1 and 2 for 100 10-D points of two classes. Points of class one are drawn above the black line and points of class 2 below it.
3. Conduct computational experiments with at least 3 datasets for 100 n-D points each similar to HW1.