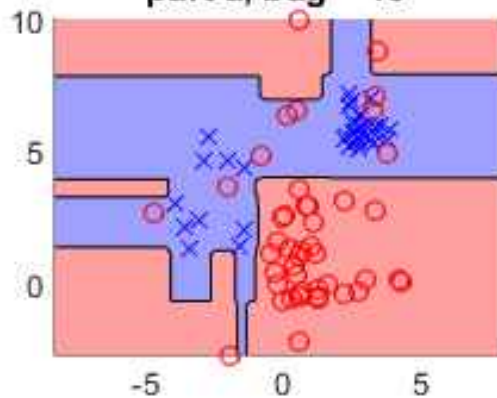
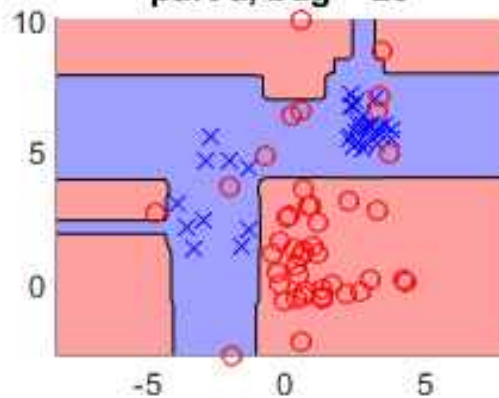


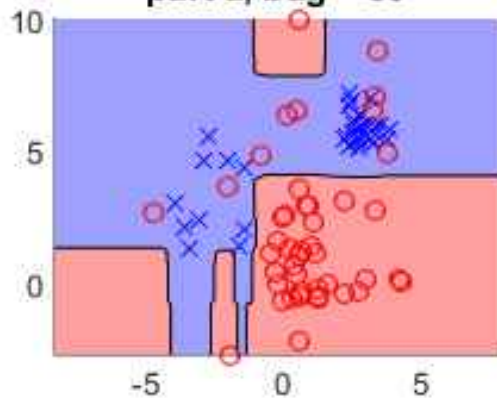
**part a, bag = 10**



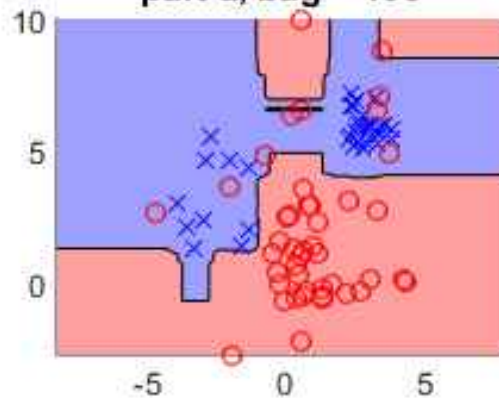
**part a, bag = 20**



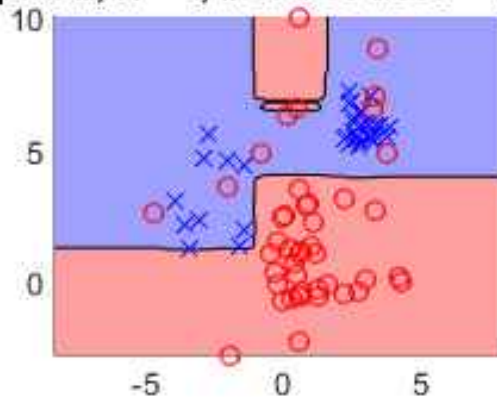
**part a, bag = 50**



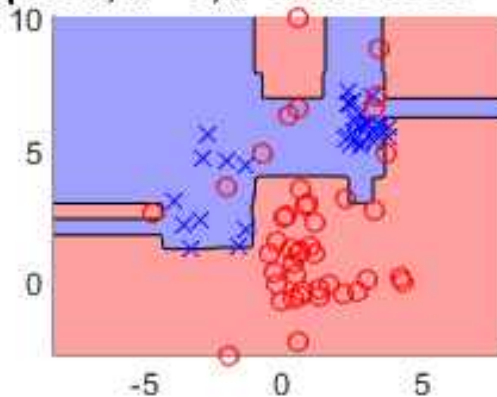
**part a, bag = 100**



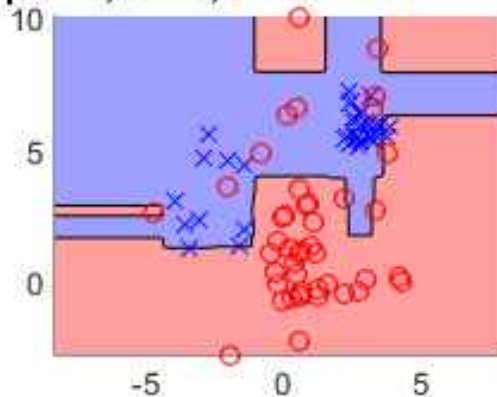
part b,  $\lambda = 0$ , # of tree used = 100



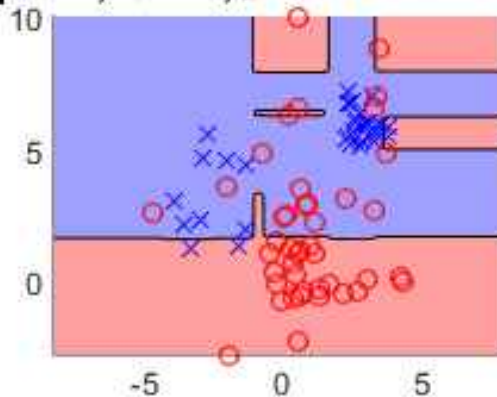
part b,  $\lambda = 2$ , # of tree used = 14



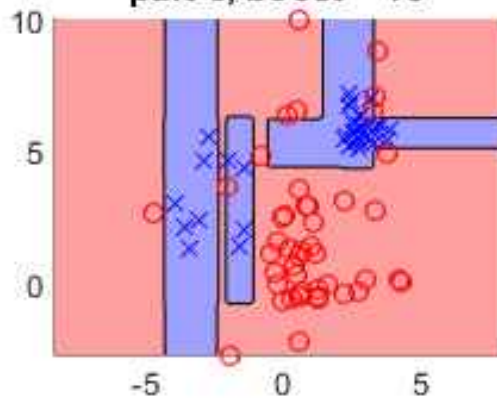
part b,  $\lambda = 5$ , # of tree used = 11



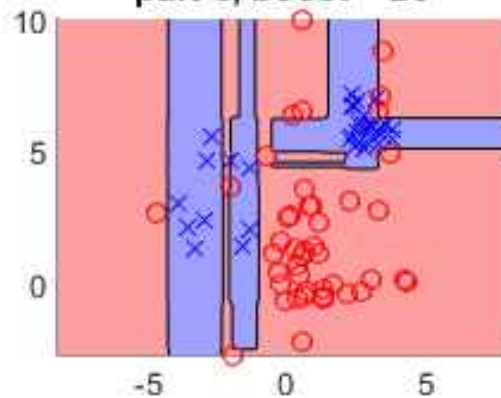
part b,  $\lambda = 10$ , # of tree used = 10



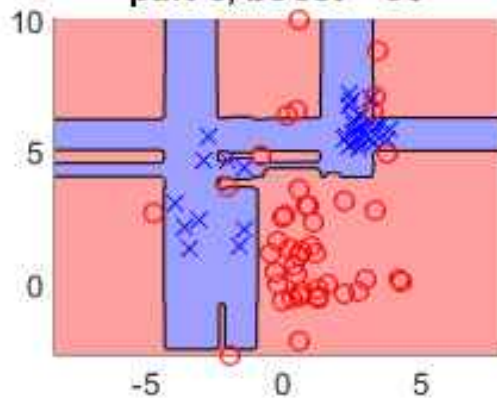
**part c, boost = 10**



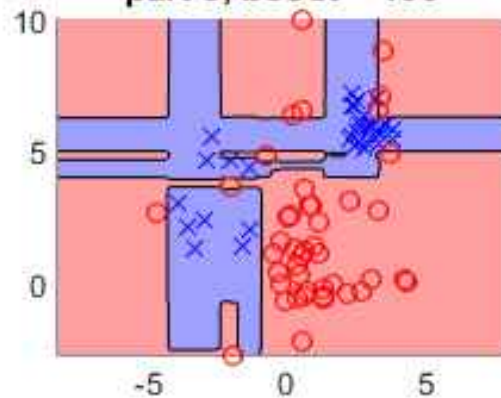
**part c, boost = 20**



**part c, boost = 50**



**part c, boost = 100**



part d

