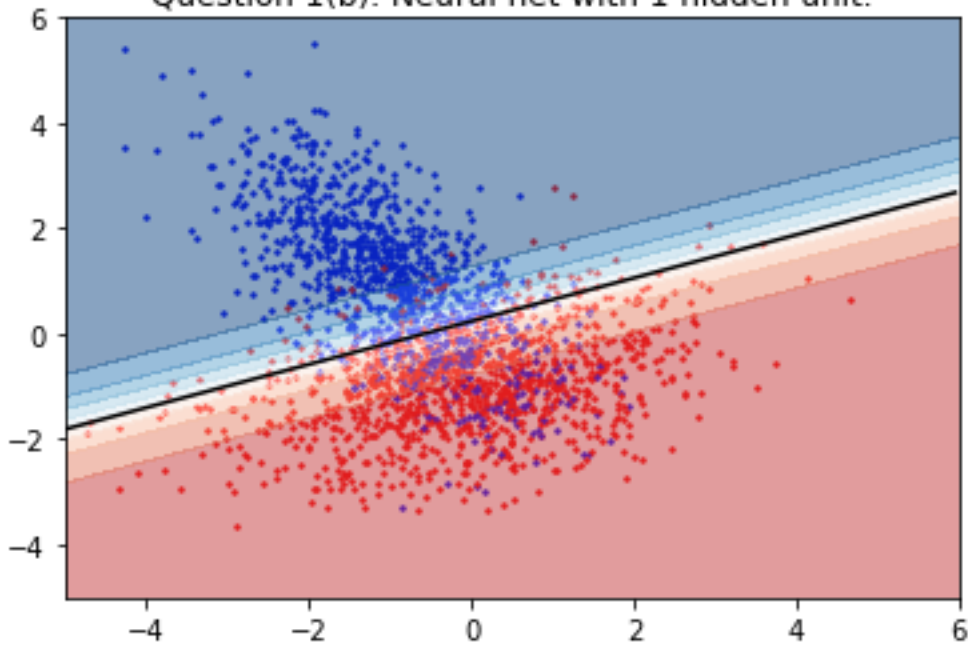
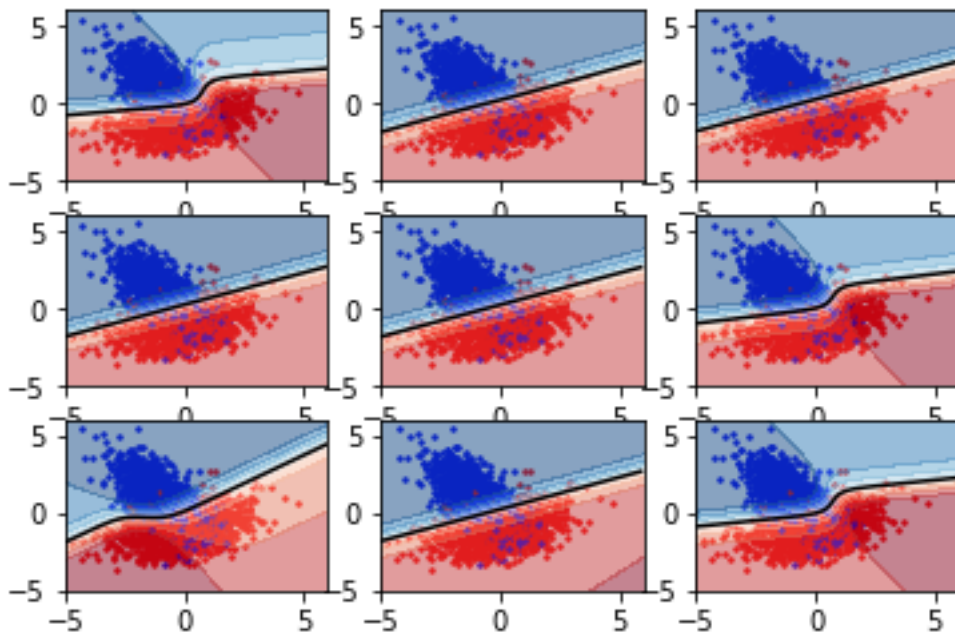


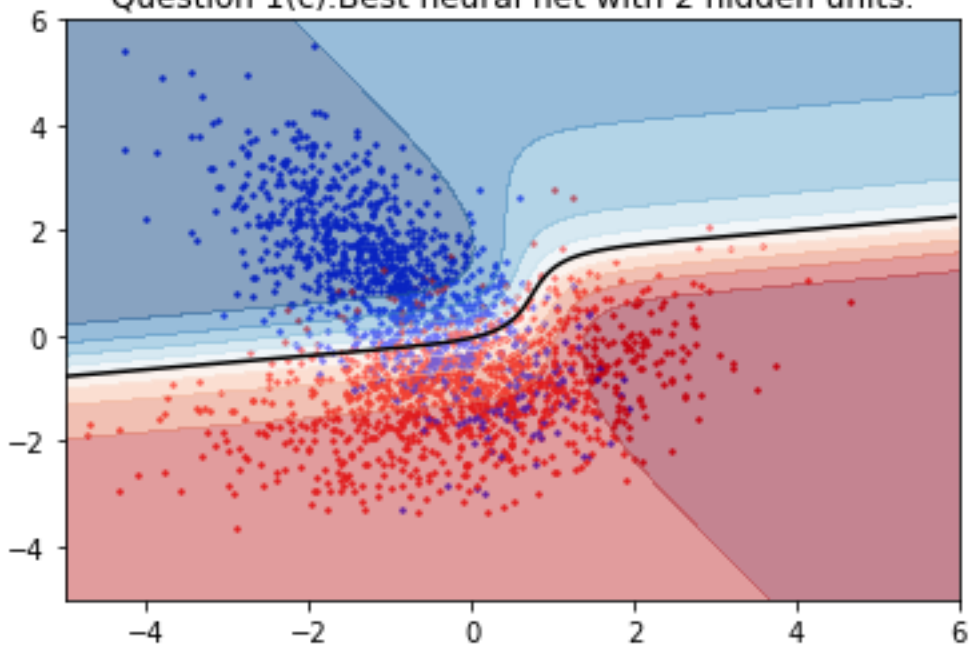
Question 1(b): Neural net with 1 hidden unit.



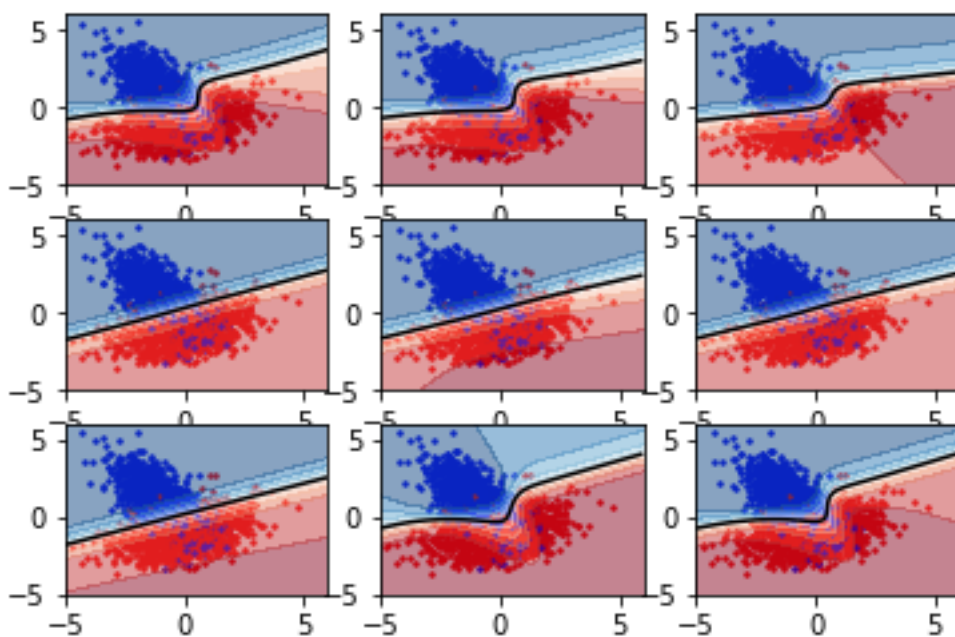
Question 1(c): Neural nets with 2 hidden units.



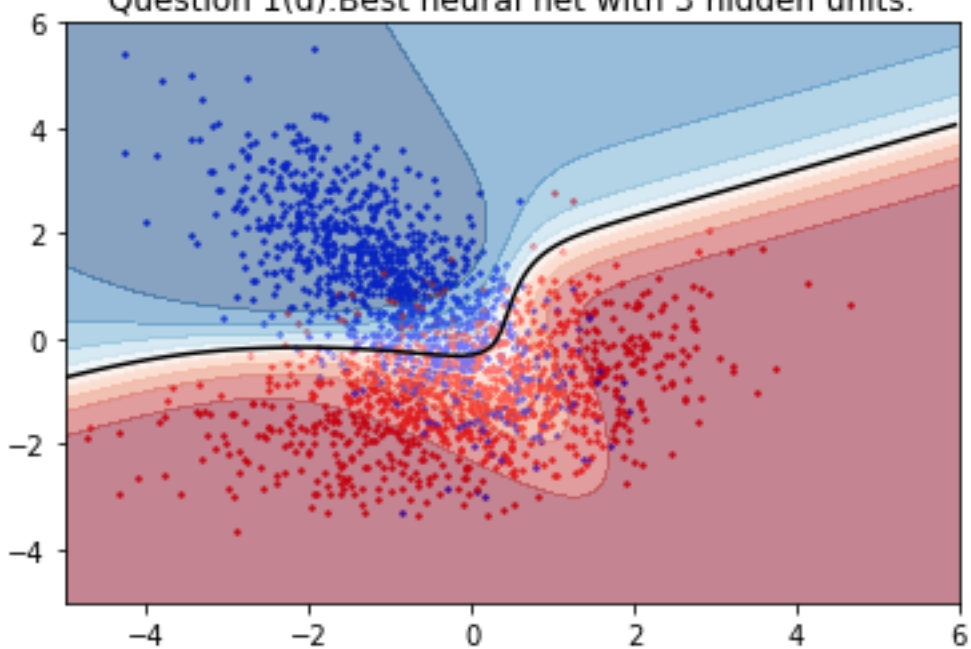
Question 1(c): Best neural net with 2 hidden units.



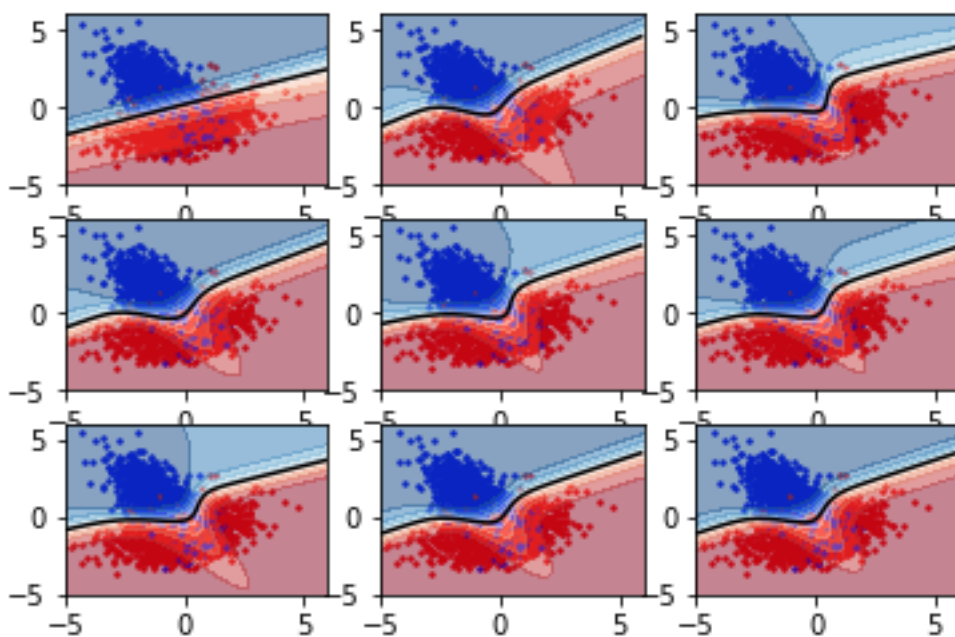
Question 1(d): Neural nets with 3 hidden units.



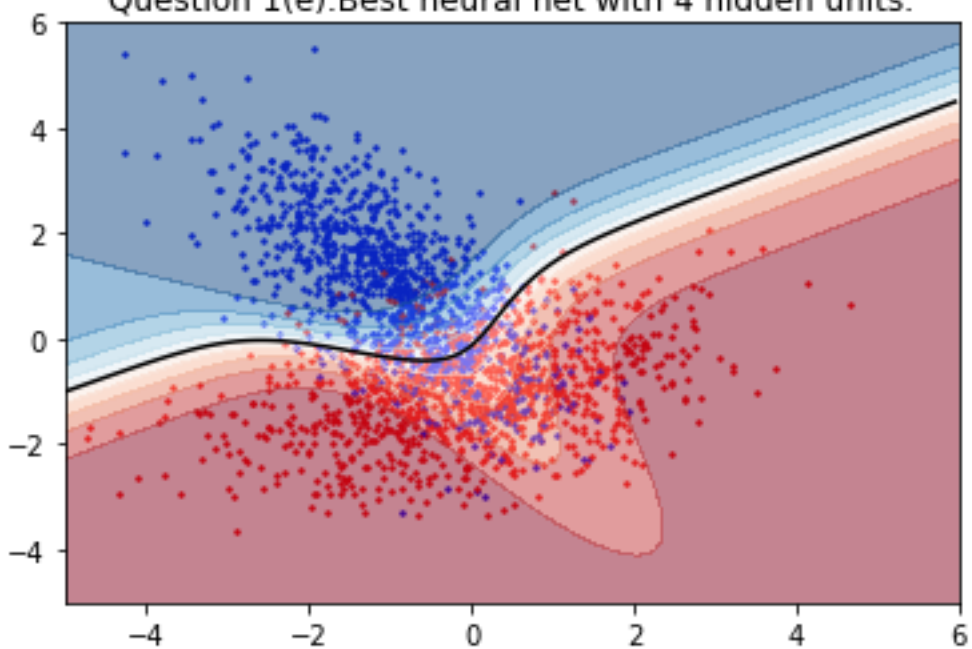
Question 1(d): Best neural net with 3 hidden units.



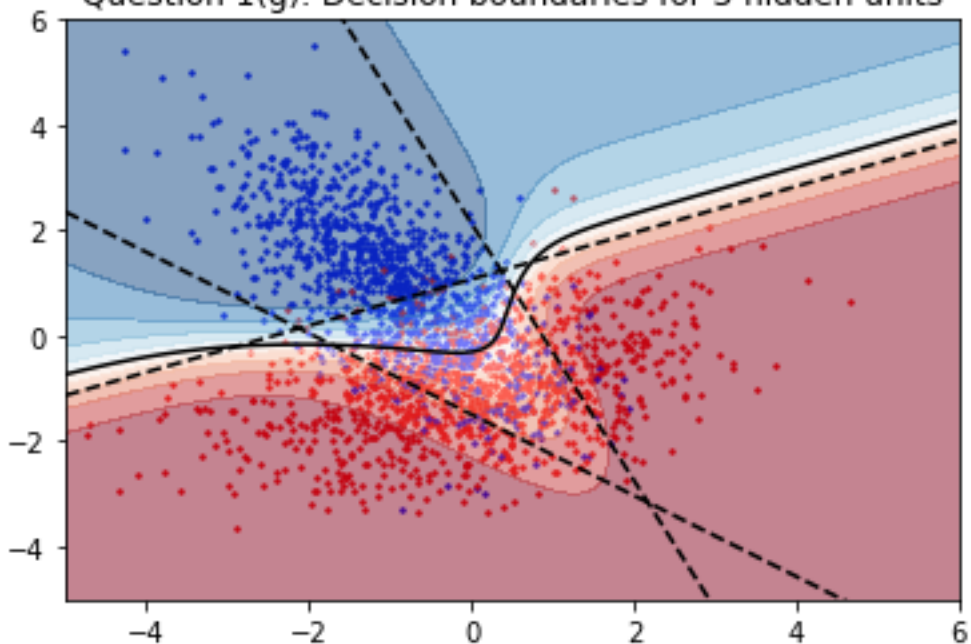
Question 1(e): Neural nets with 4 hidden units.



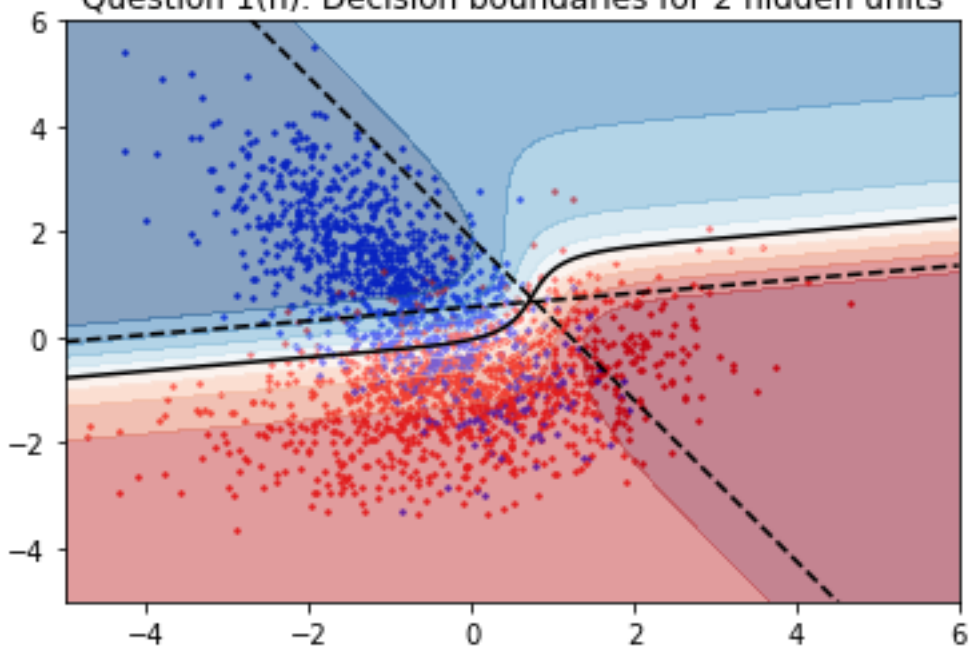
Question 1(e): Best neural net with 4 hidden units.



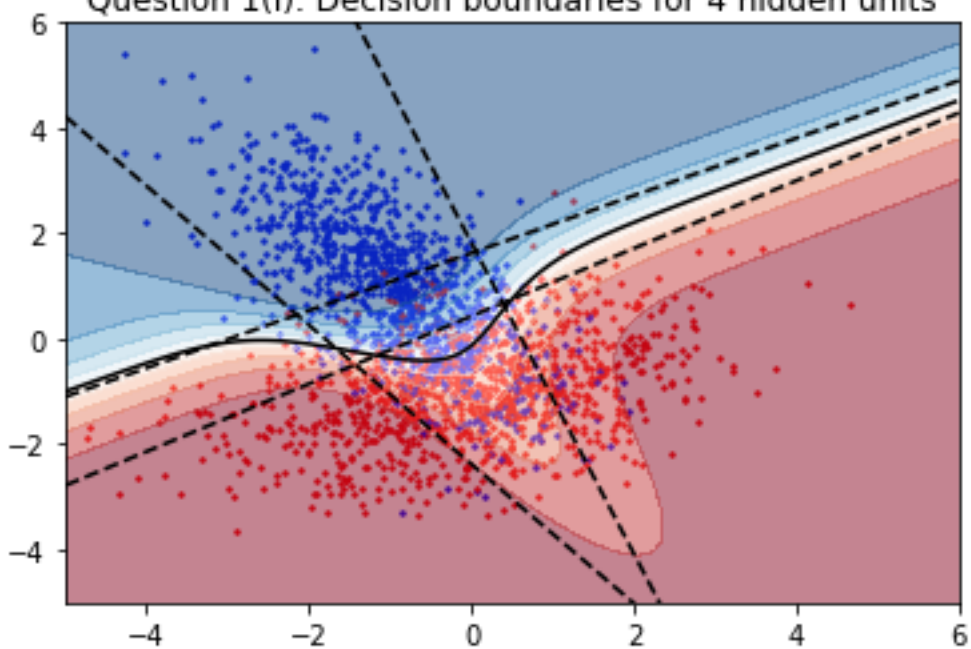
Question 1(g): Decision boundaries for 3 hidden units



Question 1(h): Decision boundaries for 2 hidden units



Question 1(i): Decision boundaries for 4 hidden units



Question 1(k): precision/recall curve

