



Decision boundary for  $\lambda = 100$

Legend:  
 ● Not Admitted (Red)  
 ● Admitted (Green)

The plot shows a scatter of data points. The 'Admitted' points (green) are concentrated in a central region, while 'Not Admitted' points (red) are scattered around the periphery. A black ellipse represents the decision boundary, which is centered near the origin and encompasses the majority of the 'Admitted' data points.

Decision boundary for  $\lambda = 100$

Legend:

- Not Admitted (Red dots)
- Admitted (Green dots)

Exam 1 score