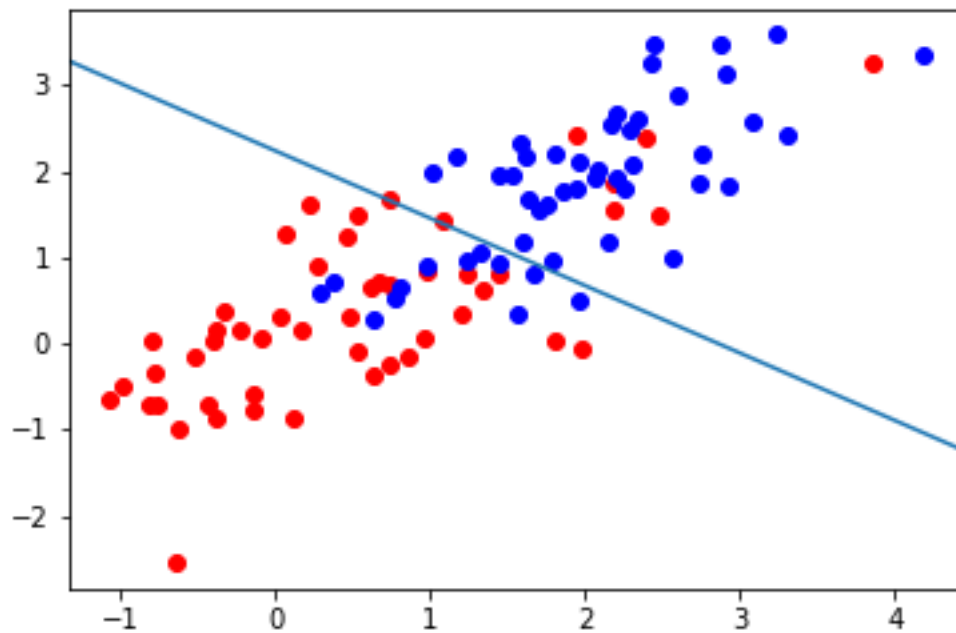


**Answer:** Transforming the 2nd x variable by taking the log we see that the resultant binary classification problem looks as lot better fit by the GDA assumptions.



The corresponding decision boundary on the pre-transformed data is shown here.

