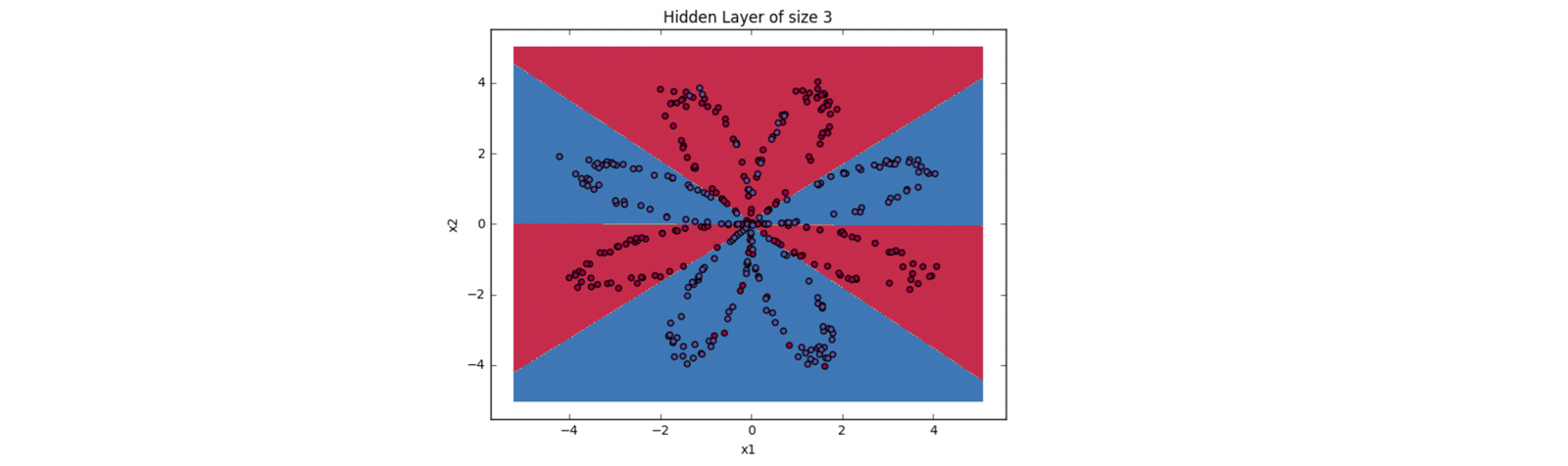
**Planar data classification with a hidden layer**

Welcome to the second programming exercise of the deep learning specialization. In this notebook you will generate red and blue points to form a flower. You will then fit a neural network to correctly classify the points.

You will try different layers an see the results.



By completing this assignment you will:

* Develop an intuition of back-propagation and see it work on data.
* Recognize that the more hidden layers you have the more complex layer.
* Build all the helper functions to implement a full model with one hidden layer.