Inputs

There are two ways to input data, in fields in a GUI pop-up window or by reading a file. Choose the method you want to use by pressing the appropriate radio button.

If you choose the **GUI** button, enter a value in the **No. Features** field and then hit the **Enter Data** button. A new window containing three columns will pop up into which you can input your data. The first column contains the feature values, and the second and third columns contain the minimum and maximum value that is used to normalize each feature. When you've filled in all the data hit the **OK** button.

If you choose the **Input File** radio button, when you hit the **Enter Data** button you will be prompted for an input file name in a pop-up window. The input file can be in any format allowed by the Matlab "import wizard," such as columns of ASCII data, a .mat file, etc. Here's a sample ASCII file:

```
255     0     255
 42     3      55
  5     1       9
 -5   -10      10
0.05  0.07   0.14
```

Once you've entered your data using either method, hit the **Run** button to run the code.