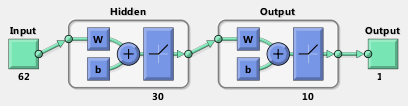
This folder contains two set of data: (1) the parameters for the MLP shown below, and (2) test data to evaluate the network.

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**MLP parameters**

* *B1\_sm.dat : // hidden layer biases*
  + *Line1-Line30 : b1[1]-b1[30]*
* *B2\_sm.dat: // output layer biases*
  + *Line1-Line10: b2[1]-b2[10]*
* *W1\_sm.dat: // hidden layer weights*
  + *Line1-Line62 : w1[1][1] – w1[1][62]*
  + *Line63-Line124 : w1[2][1] – w1[2][62]*
  + *…*
  + *Line1799-Line1860 : w1[30][1] – w1[30][62]*
* *W2\_sm.dat: // output layer weights*
  + *Line1-Line30 : w2[1][1] – w2[1][30]*
  + *Line31-Line60 : w2[2][1] – w2[2][30]*
  + *…*
  + *Line271-Line300 : w1[10][1] – w1[10][30]*

**Input for testing the network**

* *Test\_data.dat: // each input data has 62 elements that are listed in 62 consecutive lines*
  + *Line1-Line62 : input test 1*
  + *Line63-Line124 : input test 2*
  + *…*
  + *Line 46438-Line 46500: input test 750*
* *Test\_Lable.dat: // the correct answer (label) for each input*
  + *Line1: Label of input test 1*
  + *Line2: Label of input test 2*
  + *…*
  + *Line 750: Label for input test 750*