**Applying the network to many observations/rows of data**

You'll now define a function called predict\_with\_network() which will generate predictions for multiple data observations, which are pre-loaded as input\_data. As before, weights are also pre-loaded. In addition, the relu() function you defined in the previous exercise has been pre-loaded.

* Define a function called predict\_with\_network() that accepts two arguments - input\_data\_row and weights - and returns a prediction from the network as the output.
* Calculate the input and output values for each node, storing them as: node\_0\_input, node\_0\_output, node\_1\_input, and node\_1\_output.
  + To calculate the input value of a node, multiply the relevant arrays together and compute their sum.
  + To calculate the output value of a node, apply the relu() function to the input value of the node.
* Use a for loop to iterate over input\_data:
  + Use your predict\_with\_network() to generate predictions for each row of the input\_data - input\_data\_row. Append each prediction to results.