Step 1: Reading the data  
  
Machine learning models and Deep learning networks are usually trained using large volumes  
  
CSV format. This data needs to be read before  
  
of data called datasets, often stored  
  
procession. An example of how this is done is as shown below:  
  
code:  
  
Import pandas  
  
my\_data = pandas.read\_csv(‘ENTER\_THE\_PATH\_TO\_THE\_DATASET\_FILE.csv’)  
  
Step 2: Cleaning the data  
  
After the data has been read and stored in a variable (my\_data) as seen above, we have to  
  
ensure that no rows or column spaces are empty. We can simply p  
  
out ‘my\_data’ and see  
  
how it looks. But since this data may be too much, we may not be able to detect the empty  
  
spaces with our eyes. We have to use pandas. Spaces are generally denoted as NaN, so we can  
  
do the following: