Implementation technique:

1. This implementation is worked through probability based model, i.e., The entire number of words is counted and the words too.
2. The male words and the female words are recorded using NLP (Natural language processing) present in tm package in R.

Note: tm is a text mining package in R that helps in text analysis

1. The recorded values are actually present in all of the tweets combined.
2. During the prediction, the technique looks at the words in each tweet (combination of 2 tweets of a single user) and make a probabilistic prediction if these are the words in a tweet used by a Male or a Female.
3. This is done by looking at the previously evaluated corpus of all the words in the data set.

How to run the program:

1. This is implemented in an IDE called RStudio.
2. To run this code, install and import the project using the .Rproj file and the attributes will automatically be loaded.
3. Click on run to go through each line or run application to run the entire program.