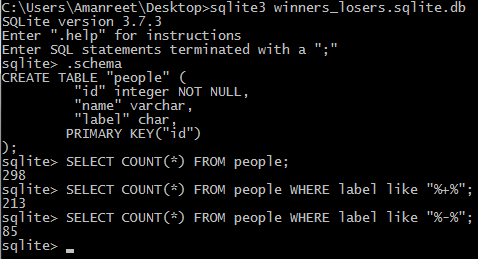
Amanreet Bajwa

Project 6

I started this project with the hints in mind and explored the data. First I use SQLite to query the database and see how many winners there were and how many losers there were.



At this point I decided to actually take a look at the data provided. I spent some time trying to compare the winners to each other. I wasn’t getting anywhere at this point so I decided to think of some things I could compare between the two. I started by putting together a list of attributes. My list consisted of the number of vowels in each name, the number of consonants in each name, the number of letters in the first name, the number of letters in the last name, and the total number of letters.

At first I started by creating a ruby program that found all of the previously listed attributes for each name and added them to the data. I decided to throw this into Knime and check what the statistics showed which wasn’t very helpful. The results of this are shown in Table 1. In Table 1 Col2 is the number of vowels in the name, Col3 is the number of consonants, Col4 is the number of letters in the first name, Col5 is the number of letters in the last name, and, finally, Col6 is the total number of letters in the name (does not include whitespace). This statistics table wasn’t very helpful because it didn’t show these statistics for the winners vs. the losers.

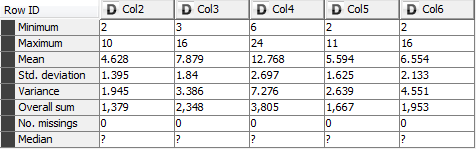


Table – Initial run of statistics in Knime