I would like to think of a string as an ordered sequence of characters, like the word “hello world”. The parentheses establish it as a string. A string variable can contain many words, like a story. Due to this fact, the words inside the string can be indexed. Working with string is one of the most important parts of programming. Without this we could not make sense of words. How does the computer know that you want to establish a word and not a number? A computer wouldnt be able to tell the difference unless you specify it. An example of why you would use the split function would be if you wanted to find specific word in a sentence. You can split by a delimiter like the space

<https://www.geeksforgeeks.org/divide-the-data-into-groups-in-r-programming-split-function/>

Pipes are extremely useful and helpful with the readability and simplicity. The pipe operator comes from the magrittr package. You can invoke the pipe operator with this symbol %>%. The point of a pipe function is to invoke multiple method call at the same time. I just started using the pipe operator and have had some success with it. I am happy with how the code is turning out. This is a great article to learn more! https://www.datacamp.com/community/tutorials/pipe-r-tutorial