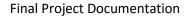
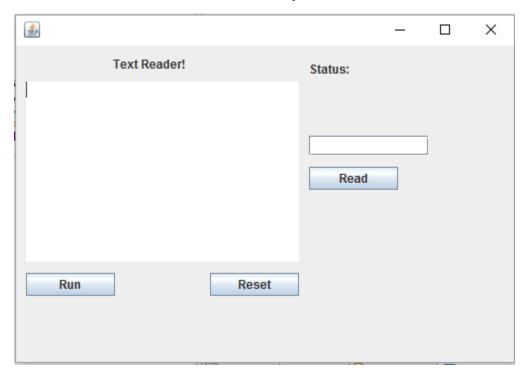
Kyle Berkoski

Formal Languages

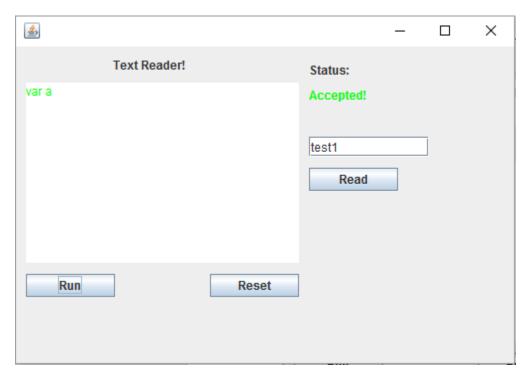
Pablo Rivas



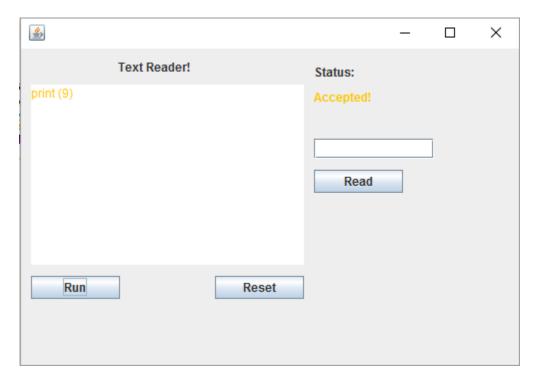


This is the basic UI that the user will see.

The "Run" button will change the text of what the user typed in, and will accept or reject it depending on if what they typed. The "Reset" Button will change the colors back to default (black), and wipe all of the text from the text area. The "Read" button will read text from the file that the user typed in. The user does not need to type in a path, or a file extension. The program will get all of that information under the covers.

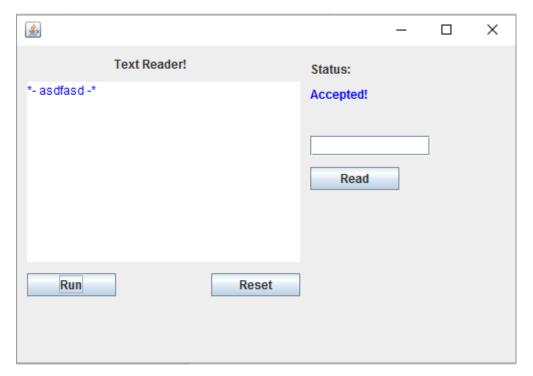


In this picture, the user typed in the .txt file "test1," and then clicked run. The text that was read, a var expression, is grammatically correct, so it turned green.

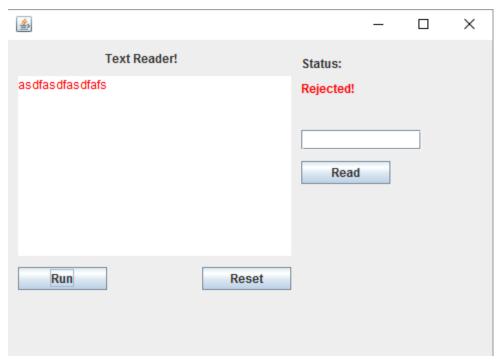


The user in this case simply typed in a print statement. Since it is correct, it turned yellow.

Each of the different expressions have their own color.



Comments are blue



Errors are red