Lab 11

1. jump.s
   1. Graphical user interface, application

      Description automatically generated
2. My code will need to define a bunch of variables, including the array itself, the length of the array, a few blank variables to hold the sum and average. Then a few labels to define the sum and average as well as a new line. As for the code itself, I will assign various variables to registers, and then start a loop that will iterate through the array, adding each element to the sum. Then I will loop through until the I matches the length. After that I will print out the results, printing the label needed, then the correct variable to correspond to it and close the file.
3. Assembly Code
   1. Text

      Description automatically generated
   2. Text

      Description automatically generated
4. Output
   1. Shape, rectangle

      Description automatically generated