

# **Programmable Calculator – Part 3**

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## **User Stories:**

- As a user, I want a console to enter the values of variables and constants, so that I can use them in the computations.
- As a user, I want the computed result to be automatically stored in the dictionary, so that it will save in the dictionary whenever I perform any operation to compute result.
- As a user, I want the program to identify the print statements, so that whenever I want to print the statement into the console then I just need to type the print statement with the text.
- As a user, I want the program to display some error messages on the console, so that I can get to know about the mistakes if I made any.
- As a user, I want the program to identify multiple expressions, so that I can write the whole program and just need to click on the run button once.
- As a user, I want the program to perform computations using multiple parenthesis, so that I can perform the expressions with multiple parenthesis and get the accurate result.