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|  | DATE: 11/11/2021Egg Order Application |
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# Requirements analysis and specifications analysis

* Program prompts the user for the number of eggs they wish to order.
* Program displays the total amount owed including a breakdown of how the amount was reached.
* Application must use appropriate data types and operators with correctly utilized expressions for creating clear and concise code.
* Application must use appropriate block code comments.

# Design

* Program is to be programmed using Java coding language within the Netbeans IDE.

# Testing Plan

* The application will be tested by evaluating how it handles a variety of user input. The user inputs to be tested will include:
  + int value
  + maximum int value
  + neutral integer value of 0
  + string value
  + negative value
* The tools necessary for properly testing the eggs order application are Netbeans inbuilt debugger and a test report template.

# Operation and maintenance

* Once the application has been provided to Wholeworths, an assessment of its installation will be conducted to ensure it is operational and functioning as intended. The development team will remain on retainers as long as Wholeworths sees a need for continued maintenance.