## SIT771 7.4 Something Awesome

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## Link

The below link is to the GitHub repository containing the program I created for this task. https://github.com/ShaunAlt/Deakin-SIT771/tree/main/7\_3\_CustomProgramCode

## Description

This program implements all of the core syntax, processes, and concepts in this unit. It makes use doc-strings to help programmers easily understand it. It incorporates custom exceptions to improve error logging and debugging. It incorporates polymorphism, overloading, and overriding as ways of simplifying implementation and effectively breaking up the program into manageable and understandable chunks. It incorporates excellent syntax and layout. It contains lambdas and delegates (actions) as ways of simplifying and extending it's functionality.