# Multi Paradigm Programming Status Report

*Delete: Focus of the below should be on the solutions achieved based on my implementation*

*Delete: Analysis of similarities & differences*

Programming paradigm is the style or way of thinking about and approaching a problem, this will affect the way in which the code is written and structured.

Abstraction – removal of spatial, temporal or physical details in the study of objects or systems to focus attention on details of higher importance – a core concept in computer science.

State – storage of location in RAM, state of the program. State effects behacoir of the program. Change of state is a natural order within OOP . i.e. total is zero at start. Let it equal two variables with diff values. Now total is no longer zero, state is modified.

## Solutions Achieved via the procedural approach

## Solutions Achieved via the object orientated approach

## Compare & contrast the two approaches