This code uses functions to remove unnecessary repeats of code. There are written five functions in the code with differing purposes and uses. Three are functions used to generate and navigate the menus and 2 are for checking and updating variables. This code keeps track of the money in a student’s account persistently across multiple uses of the program as it is stored in a file. It also can easily update the values of the items sold by the tuckshop as these do fluctuate from time to time especially end of term. It follows a very linear order to update the menu and swap around different menus. The code uses 5 functions in the standard python library to operate. These include print, input, open, int and str. Print being used to write instructions to the user, input being used for user interaction, open being used to find value of the current balance of the account and int/str being used for back-end variable conversion. The fact it uses little functions makes it very easy to run as it does not have any imported functions adding to its simple nature. This is important because not everyone knows how to install appropriate modules when necessary. The code does not have many optimisations as it is very light-weight and should run on almost everything with a python interpreter. It does however have the performance benefits of using less storage than it would if it did not have functions to reuse code. Overall, this code is successful at what it is required to do being a python order system for a cashless tuckshop.