**FUNCTION 1**

change\_calaculator(total\_amount\_due, cash\_flow, tax\_amount){

change = cashflow – (total\_amount\_due + tax\_amount)

display “change”;

} //This function calculates the amount of change during sales.

**FUNCTION 2**

sales\_count(product, sold\_product\_count){

Total sales = product + sold\_product\_count

}

//This function adds a product to the number of products sold, for easier end of day number of sales count.

**FUNCTION 3**

stock\_count(product\_barcode, stock\_list){

avail\_stock\_num = stock\_list – product\_barcode

Display “avail\_stock\_num”;

} // This function calculates the number of available stock.

**FUNCTION 4**

reorder\_alert(avail\_stock\_num, minimum\_stock\_permis){

If(avail\_stock\_num < minimum\_stock\_permis){

Display “Low stock level, please re-order!”;

}

} //This function gives an alert if the available number of stock is lower than that permissible.

**FUNCTION 5**

stock\_addition(new\_stock, existing\_stock\_count){

total\_new\_stock = new\_stock + existing\_stock\_count

Display “total\_new\_stock”;

} //This function adds new stock before after every order to the available amount.

**FUNCTION 6**

salary\_calculator(total\_hours\_worked, job\_grade\_amount){

salary = total\_hours\_worked + job\_grade\_amount

Display “salary”;

} //This function calculates the employees salary.