

//Program name:Savings from income calculator

//Purpose:Calculate the remaining balance and savings after Rent and utilities.

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Start

//Declaring Variables

Declare numeric Basic\_Salary

Declare numeric Saving\_Car

Declare string House\_Rental

Declare string Electricity

Declare string Water

Declare string Gas

Declare Remaining\_Balance

Declare Remaining\_Balance\_after\_car\_Savings

//Declaring Constant

Declare Constant Basic\_Salary =1500

Declare Constant Savings\_Car =0.10

Declare Constant House\_Rental=700

//Initial Code with a display message for output

Display "Welcome to our Savings Calculator"

Display "Enter a value for you Electricity bill"

Input Electricity

Display "Enter a value for you Water bill"

Input Water

Display "Enter a value for you Gas bill"

Input Gas

//Calculation

$\text{Remaining\_Balance} = \text{Basic\_Salary} - \text{House\_Rental} - \text{Electricity} - \text{Water} - \text{Gas}$

$\text{Car\_Savings} = \text{Remaining\_Balance} * \text{Savings\_Car}$

//Displaying our output

Display "Hi Mr John From your total income +"Basic\_Salary"+"You have paid" +  
"House\_Rental" +"For house rental"+ "Electricity" + "For Electricity Bill" + "Water"+ "For  
Water Bill" +"Gas" +"For Gas Bill" +"thus you have an outstanding balance of  
"+"Remaining\_Balance"+"Car\_Savings"+ "Is the Amount you can save for your Car".

Stop