**Module main()** Set opt = ‘a’  
 REPEAT  
 Call module main\_menu()  
 Prompt and Get opt

IF Call module flush() == 1 THEN

Set opt = ‘a’

ENDIF

CASEOF opt  
 ‘1’: Call module housing\_loan()  
 ‘2’: Call module car\_loan  
 ‘3’: Call module ROI()  
 ‘4’: Call module bank\_interest()  
 ‘5’: Call module EPF()  
 ‘9’: Call module help()  
 other: CLEAR\_SCR  
 Display “Invalid input, please try again.”  
 ENDCASE

UNTIL (opt = ‘0’)

**END**

**Module main\_menu()** Display" \*\*\*SIMPLE FINANCIAL CALCULATOR\*\*\*"  
 Display" 1 Housing Loan"  
 Display" 2 Car Loan"  
 Display" 3 Return of Investment (ROI) Calculator"  
 Display" 4 Bank Interest Calculator"  
 Display" 5 KWSP Retirement Calculator"  
 Display" 9 Help & About"  
 Display" 0 Exit"  
**END**