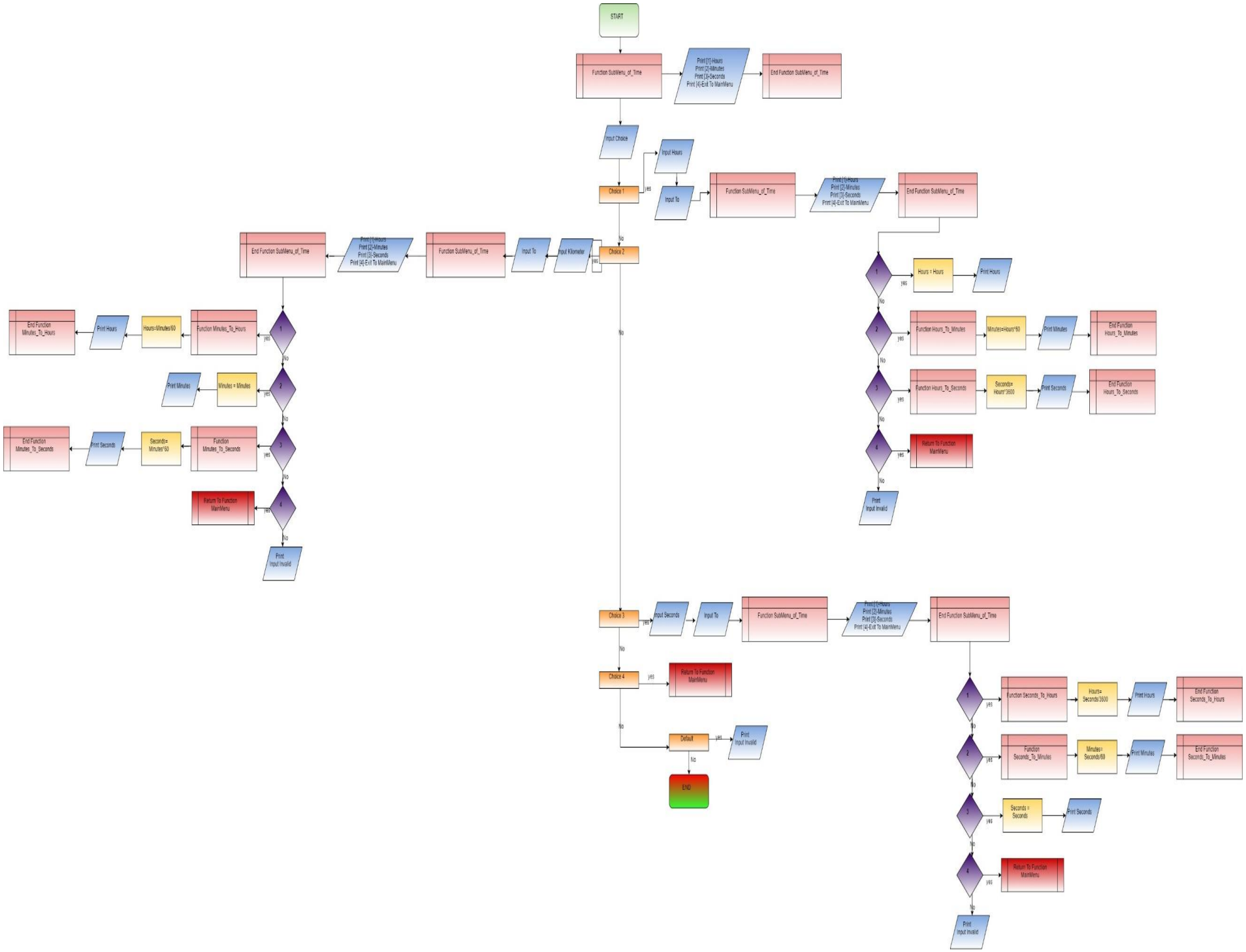
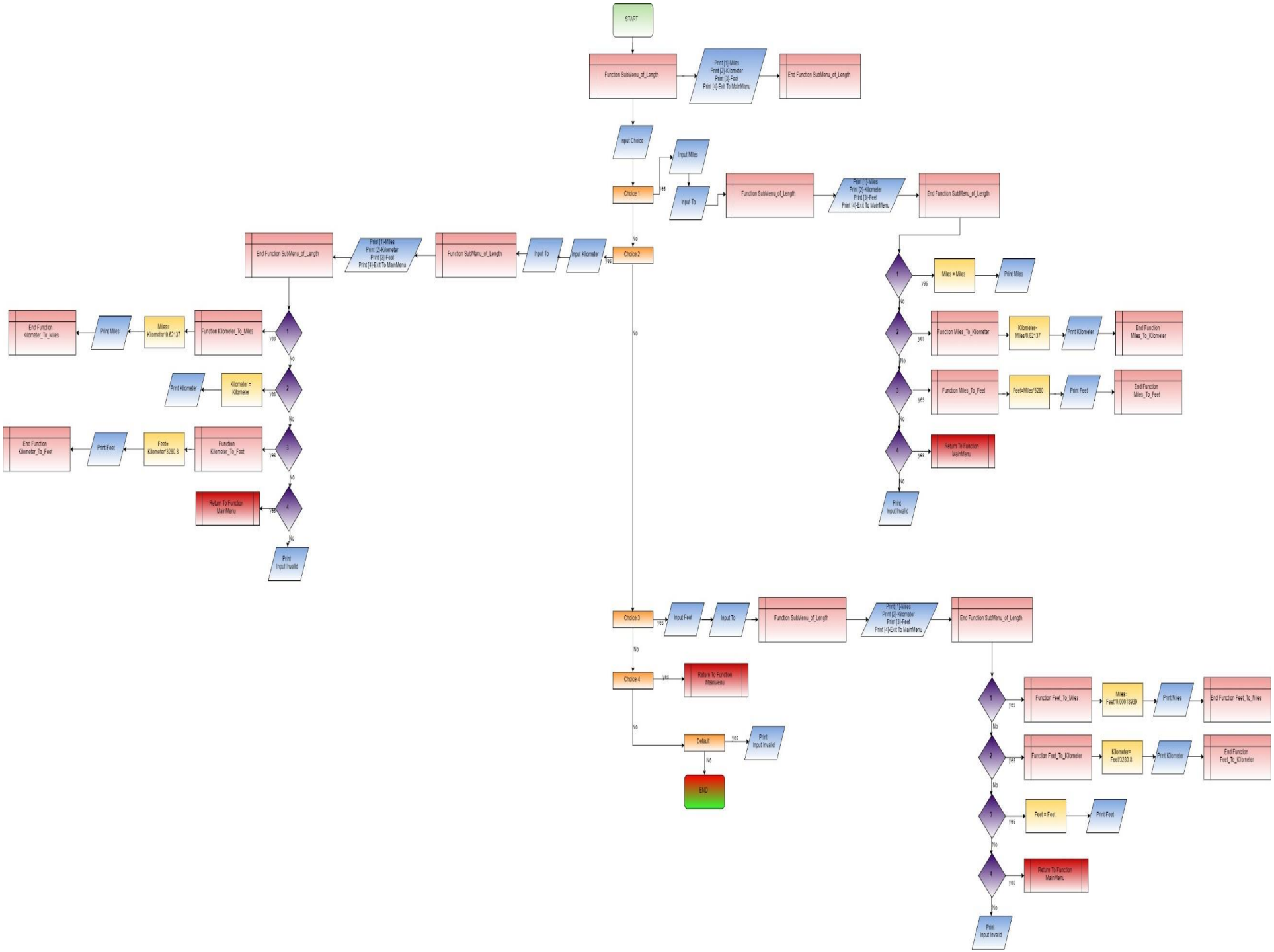
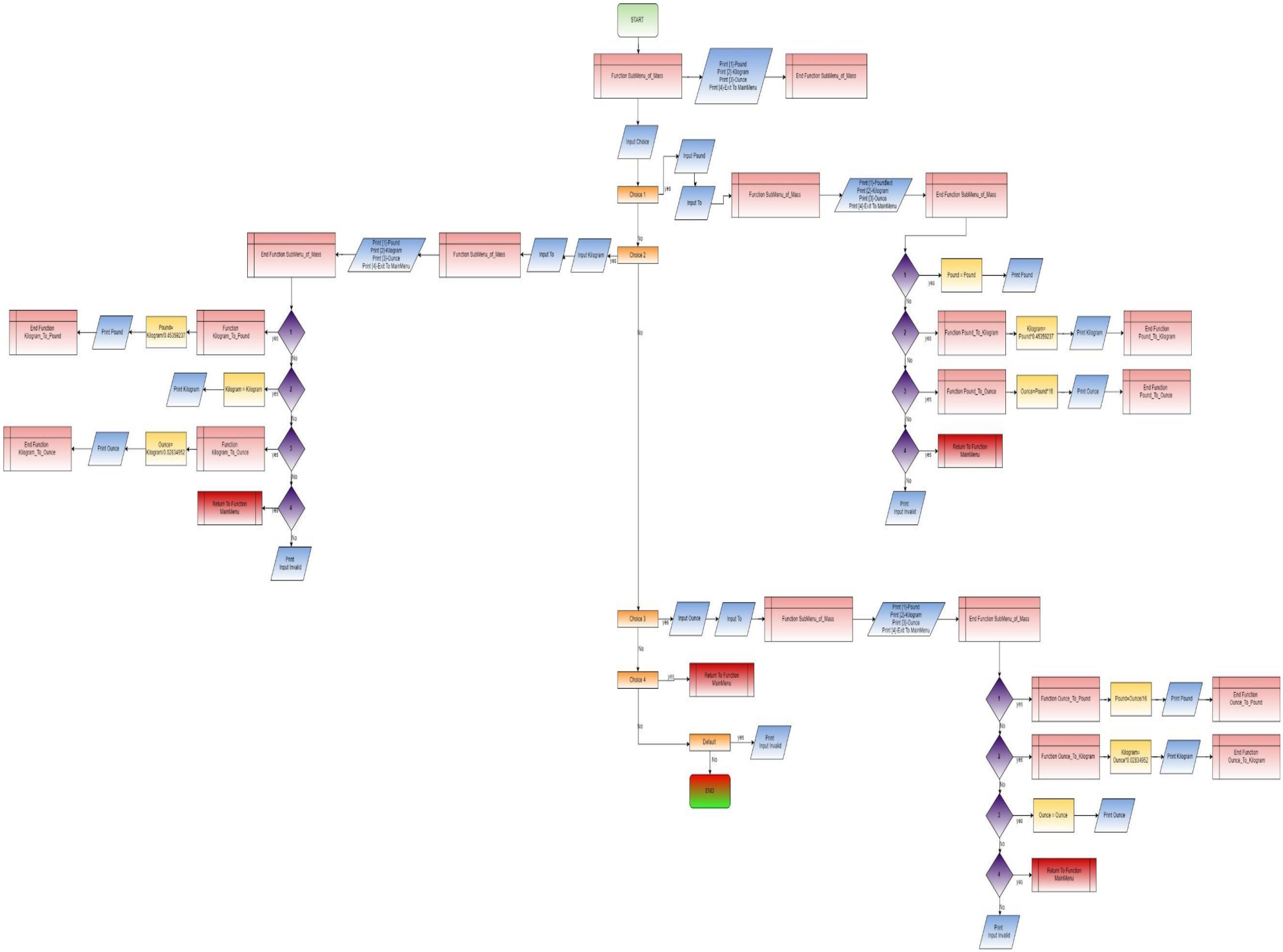
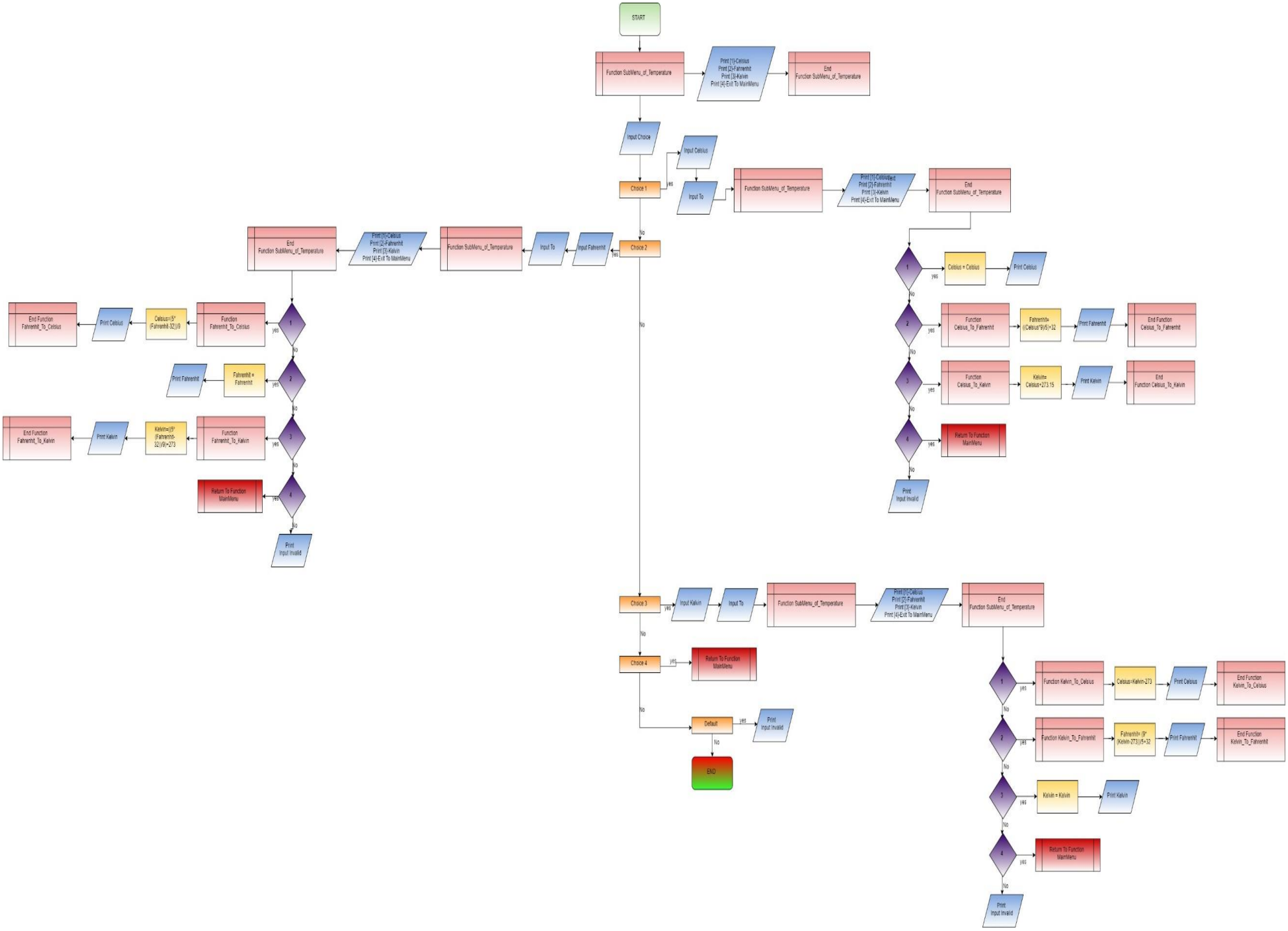

START
Function SubMenu_of_Time
Print [1]-Hours
Print [2]-Minutes
Print [3]-Seconds
Print [4]-Exit To MainMenu
End Function SubMenu_of_Time
Input Choice
Choice 1
yes
Input Hours
Input To
Function SubMenu_of_Time
Print [1]-Hours
Print [2]-Minutes
Print [3]-Seconds
Print [4]-Exit To MainMenu
End Function SubMenu_of_Time
No
Choice 2
yes
Input Kilometer
Input To
Function SubMenu_of_Time
Print [1]-Hours
Print [2]-Minutes
Print [3]-Seconds
Print [4]-Exit To MainMenu
End Function SubMenu_of_Time
No
1
yes
Hours = Hours
Print Hours
No
2
yes
Function Hours_To_Minutes
Minutes=Hours*60
Print Minutes
End Function Hours_To_Minutes
No
3
yes
Function Hours_To_Seconds
Seconds= Hours*3600
Print Seconds
End Function Hours_To_Seconds
No
4
yes
Return To Function MainMenu
No
Print Input Invalid
1
yes
Function Minutes_To_Hours
Hours=Minutes/60
Print Hours
End Function Minutes_To_Hours
No
2
yes
Minutes = Minutes
Print Minutes
No
3
yes
Function Minutes_To_Seconds
Seconds= Minutes*60
Print Seconds
End Function Minutes_To_Seconds
No
4
yes
Return To Function MainMenu
No
Print Input Invalid
Choice 3
yes
Input Seconds
Input To
Function SubMenu_of_Time
Print [1]-Hours
Print [2]-Minutes
Print [3]-Seconds
Print [4]-Exit To MainMenu
End Function SubMenu_of_Time
No
Choice 4
yes
Return To Function MainMenu
No
Default
yes
Print Input Invalid
No
END
1
yes
Function Seconds_To_Hours
Hours= Seconds/3600
Print Hours
End Function Seconds_To_Hours
No
2
yes
Function Seconds_To_Minutes
Minutes= Seconds/60
Print Minutes
End Function Seconds_To_Minutes
No
3
yes
Seconds = Seconds
Print Seconds
No
4
yes
Return To Function MainMenu
No
Print Input Invalid


START
Function SubMenu_of_Length
Print [1]-Miles
Print [2]-Kilometer
Print [3]-Feet
Print [4]-Exit To MainMenu
End Function SubMenu_of_Length
Input Choice
Choice 1
yes
Input Miles
Input To
Function SubMenu_of_Length
Print [1]-Miles
Print [2]-Kilometer
Print [3]-Feet
Print [4]-Exit To MainMenu
End Function SubMenu_of_Length
No
Choice 2
yes
Input Kilometer
Input To
Function SubMenu_of_Length
Print [1]-Miles
Print [2]-Kilometer
Print [3]-Feet
Print [4]-Exit To MainMenu
End Function SubMenu_of_Length
No
1
yes
Miles = Miles
Print Miles
No
2
yes
Function Miles_To_Kilometer
Kilometer= Miles/0.62137
Print Kilometer
End Function Miles_To_Kilometer
No
3
yes
Function Miles_To_Feet
Feet=Miles*5280
Print Feet
End Function Miles_To_Feet
No
4
yes
Return To Function MainMenu
No
Print Input Invalid
1
yes
Function Kilometer_To_Miles
Miles= Kilometer*0.62137
Print Miles
End Function Kilometer_To_Miles
No
2
yes
Kilometer = Kilometer
Print Kilometer
No
3
yes
Function Kilometer_To_Feet
Feet= Kilometer*3280.8
Print Feet
End Function Kilometer_To_Feet
No
4
yes
Return To Function MainMenu
No
Print Input Invalid
No
Choice 3
yes
Input Feet
Input To
Function SubMenu_of_Length
Print [1]-Miles
Print [2]-Kilometer
Print [3]-Feet
Print [4]-Exit To MainMenu
End Function SubMenu_of_Length
No
Choice 4
yes
Return To Function MainMenu
No
Default
yes
Print Input Invalid
No
END
1
yes
Function Feet_To_Miles
Miles= Feet*0.00018939
Print Miles
End Function Feet_To_Miles
No
2
yes
Function Feet_To_Kilometer
Kilometer= Feet/3280.8
Print Kilometer
End Function Feet_To_Kilometer
No
3
yes
Feet = Feet
Print Feet
No
4
yes
Return To Function MainMenu
No
Print Input Invalid


START
Function SubMenu_of_Mass
Print [1]-Pound
Print [2]-Kilogram
Print [3]-Ounce
Print [4]-Exit To MainMenu
End Function SubMenu_of_Mass
Input Choice
Choice 1
yes
Input Pound
Input To
Function SubMenu_of_Mass
Print [1]-Pound&nt
Print [2]-Kilogram
Print [3]-Ounce
Print [4]-Exit To MainMenu
End Function SubMenu_of_Mass
No
Choice 2
Input Kilogram
Input To
Function SubMenu_of_Mass
Print [1]-Pound
Print [2]-Kilogram
Print [3]-Ounce
Print [4]-Exit To MainMenu
End Function SubMenu_of_Mass
1
Pound = Pound
Print Pound
2
Function Pound_To_Kilogram
Kilogram= Pound*0.45359237
Print Kilogram
End Function Pound_To_Kilogram
3
Function Pound_To_Ounce
Ounce=Pound*16
Print Ounce
End Function Pound_To_Ounce
4
Return To Function MainMenu
Print Input Invalid
1
Function Kilogram_To_Pound
Pound= Kilogram/0.45359237
Print Pound
End Function Kilogram_To_Pound
2
Kilogram = Kilogram
Print Kilogram
3
Function Kilogram_To_Ounce
Ounce= Kilogram/0.02834952
Print Ounce
End Function Kilogram_To_Ounce
4
Return To Function MainMenu
Print Input Invalid
Choice 3
Input Ounce
Input To
Function SubMenu_of_Mass
Print [1]-Pound
Print [2]-Kilogram
Print [3]-Ounce
Print [4]-Exit To MainMenu
End Function SubMenu_of_Mass
Choice 4
Return To Function MainMenu
Default
Print Input Invalid
END
1
Function Ounce_To_Pound
Pound=Ounce/16
Print Pound
End Function Ounce_To_Pound
2
Function Ounce_To_Kilogram
Kilogram= Ounce*0.02834952
Print Kilogram
End Function Ounce_To_Kilogram
3
Ounce = Ounce
Print Ounce
4
Return To Function MainMenu
Print Input Invalid


START
Function SubMenu_of_Temperature
Print [1]-Celsius
Print [2]-Fahrenheit
Print [3]-Kelvin
Print [4]-Exit To MainMenu
End
Function SubMenu_of_Temperature
Input Choice
Choice 1
yes
Input Celsius
Input To
Function SubMenu_of_Temperature
Print [1]-Celsius
Print [2]-Fahrenheit
Print [3]-Kelvin
Print [4]-Exit To MainMenu
End
Function SubMenu_of_Temperature
No
Choice 2
yes
Input Fahrenheit
Input To
Function SubMenu_of_Temperature
Print [1]-Celsius
Print [2]-Fahrenheit
Print [3]-Kelvin
Print [4]-Exit To MainMenu
End
Function SubMenu_of_Temperature
1
yes
Celsius = Celsius
Print Celsius
No
2
yes
Function
Celsius_To_Fahrenheit
Fahrenheit=
((Celsius*9)/5)+32
Print Fahrenheit
End Function
Celsius_To_Fahrenheit
No
3
yes
Function
Celsius_To_Kelvin
Kelvin=
Celsius+273.15
Print Kelvin
End
Function Celsius_To_Kelvin
No
4
yes
Return To Function
MainMenu
No
Print
Input Invalid
1
yes
Function
Fahrenheit_To_Celsius
Celsius=((5*
(Fahrenheit-32))/9
Print Celsius
End Function
Fahrenheit_To_Celsius
No
2
yes
Fahrenheit =
Fahrenheit
Print Fahrenheit
No
3
yes
Function
Fahrenheit_To_Kelvin
Kelvin=((5*
(Fahrenheit-
32))/9)+273
Print Kelvin
End Function
Fahrenheit_To_Kelvin
No
4
yes
Return To Function
MainMenu
No
Print
Input Invalid
No
Choice 3
yes
Input Kelvin
Input To
Function SubMenu_of_Temperature
Print [1]-Celsius
Print [2]-Fahrenheit
Print [3]-Kelvin
Print [4]-Exit To MainMenu
End
Function SubMenu_of_Temperature
No
Choice 4
yes
Return To Function
MainMenu
No
Default
yes
Print
Input Invalid
No
END
1
yes
Function Kelvin_To_Celsius
Celsius=Kelvin-273
Print Celsius
End Function
Kelvin_To_Celsius
No
2
yes
Function Kelvin_To_Fahrenheit
Fahrenheit= (9*
(Kelvin-273))/5+32
Print Fahrenheit
End Function
Kelvin_To_Fahrenheit
No
3
yes
Kelvin = Kelvin
Print Kelvin
No
4
yes
Return To Function
MainMenu
No
Print
Input Invalid