**Answer 01**

Declare nickles as Float
Declare dimes as Float
Declare quarters as Float
Declare loonies as Float
Declare toonies as Float
Declare total_coins as Float

Write "Enter amount of Nickles: "
Input nickles
Write "Enter amount of Dimes: "
Input dimes
Write "Enter amount of Quarters: "
Input quarters
Write "Enter amount of Loonies: "
Input loonies
Write "Enter amount of Toonies: "
Input toonies

Set total_coins  = nickles+dimes+quarters+loonies+toonies

Write "Nickles Total: $"+nickles
Write "Dimes Total: $"+dimes
Write "Quarters Total: $"+quarters
Write "Loonies Total: $"+loonies
Write "Toonies Total: $"+toonies
Write "All Coins Total:  $"+total_coins

**Answer 02**

Declare width as Float
Declare height as Float
Declare dimension as Float
Declare number_of_cans as int
Declare total_cost as Float

Write "Enter height of the walls in meters:"
Input height
Write "Enter height of the walls in meters:"
Input Width

Set dimension = height*width*4
Set number_of_cans = ceil(dimension/50)
Set total_cost = number_of_cans*32.50

Write "Wall Width: "+width+"m"
Write "Wall Height: "+height+"m"
Write "Room Dimensions: "+dimension +" square meters"
Write "Cans of Paint: "+number_of_cans
Write "Total Cost: $"+total_cost

**Answer 03**

Declare name as String
Declare id as String
Declare grade_csd1113 as Float
Declare grade_csd1133 as Float
Declare grade_csd1233 as Float
Declare grade_csd2206 as Float
Declare grade_csd3423 as Float
Declare total_credit as Float
Declare total_sum as Float
Declare average as Float

Write "Enter grade for CSD-1113"
Input grade_csd1113
Write "Enter grade for CSD-1133"
Input grade_csd1133
Write "Enter grade for CSD-1233"
Input grade_csd1233
Write "Enter grade for CSD-2206"
Input grade_csd2206
Write "Enter grade for CSD-3423"
Input grade_csd3423

Set total_credit = 3.0+3.0+3.0+6.0+3.0
Set total_sum = grade_csd1113*3.0+ grade_csd1133*3.0+ grade_csd1233*3.0+ grade_csd2206*6.0+ grade_csd3423*3.0
Set average = total_sum/total_sum

Write "Name: "+name
Write "C Number: "+id
Write ""

Write "CSD-1113: "+grade_csd1113+ " x 3.0 = " + grade_csd1113*3.0
Write "CSD-1133: "+grade_csd1133+ " x 3.0 = " + grade_csd1133*3.0
Write "CSD-1233: "+grade_csd1233+ " x 3.0 = " + grade_csd1233*3.0
Write "CSD-2206: "+grade_csd2206+ " x 3.0 = " + grade_csd2206*3.0
Write "CSD-3423: "+grade_csd3423+ " x 3.0 = " + grade_csd3423*3.0
Write ""

Write "Total Sum = "+total_sum
Write "Total Credits Earned = "+total_credit
Write "Average = "+average
Write ""

**Answer 04**

Declare bride as String
Declare groom as String
Declare gift as String
Declare person_who_gifted as String

Write "Dear "+person_who_gifted+","
Write ""
Write "Thank you for attending our wedding and for the wonderful "+gift+"! "+bride+" and I are looking forward to using it as we start our new life together."
Write ""
Write "Kind regards,"
Write ""
Write groom