

#Question Number 01

Declare `nickles_total` As Float

Declare `dimes_total` As Float

Declare `quarters_total` As Float

Declare `loonies_total` As Integer

Declare `toonies_total` As Integer

Declare `all_total` As Float

Write "Enter the total value of Nickles."

Input `nickles_total`

Write "Enter the total value of dime."

Input `dimes_total`

Write "Enter the total value of Nickles."

Input `quarters_total`

Write "Enter the total value of Loonies."

Input `loonies_total`

Write "Enter the total value of toonies."

Input `toonies_total`

Set `all_total` = `nickles_total` + `dimes_total` + `quarters_total` + `loonies_total` + `toonies_total`

Write "Nickles Total: \$ " + `nickles_total`

Write "Dimes Total: \$" + `dimes_total`

Write "Quarters Total: \$" + `quarters_total`

Write "Loonies Total: \$" + `loonies_total`

Write "Toonies Total: \$" + `toonies_total`

Write "All Coins Total: \$" + `all_total`

#Question Number 02

Declare `wall_height`, `wall_width`, `CostPerCan`, `RoomDimensions`, `TotalCost` As Float

Declare `PaintCoverage`, `CansOfPaints` As Integer

Set `CostPerCan` = 32.50

Set `PaintCoverage` = 50

Write "Please enter your height of walls in meter: "

Input `wall_height`

Write "Please enter your width of walls in meters: "

Input `wall_width`

Set `RoomDimensions` = `wall_height` * `wall_width`

Set `CansOfPaints` = CEIL(`RoomDimensions` / `PaintCoverage`)

Set `TotalCost` = `CansOfPaints`*`CostPerCan`

Write "Wall Width: " +`wall_width`

Write "Wall Height: " +`wall_height`

Write "Room Dimensions: " +`RoomDimensions` + "square meters"

Write "Cans of Paint: " +`CansOfPaints`

Write "Total Cost: \$" +`TotalCost`

#Question Number 03

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Declare full_name, college_number As String
Declare csd_1, csd_2, csd_3, csd_4, csd_5 As Float
Declare CSD_6, CSD_7, CSD_8, CSD_9, CSD_10 As Float
Declare sum_total As Float
Declare credit_total As Float
Declare average_total
Write "Please Enter your Full Name?"
Input full_name
Write "Please Enter your College ID Number?"
Input college_number
Write "Please Enter your CSD-1113 Grade?"
Input csd_1
Write "Please Enter your CSD-1133 Grade?"
Input csd_2
Write "Please Enter your CSD-1233 Grade?"
Input csd_3
Write "Please Enter your CSD-2206 Grade?"
Input csd_4
Write "Please Enter your CSD-3423 Grade?"
Input csd_5
Set CSD_6: csd_1 * 3
Set CSD_7: csd_2 * 3
Set CSD_8: csd_3 * 3
Set CSD_9: csd_4 * 6
Set CSD_10: csd_5 * 3
Set sum_total = CSD_6 + CSD_7 + CSD_8 + CSD_9 + CSD_10
Set total_credit = csd_1 + csd_2 + csd_3 + csd_4 + csd_5
Set average_total = sum_total / total_credit
Write "Name:" +full_name
Write "C Number: " +college_num
```

Write "CSD-1113=" ,[csd_1](#)

Write "CSD-1133=" ,[csd_2](#)

Write "CSD-1233=" ,[csd_3](#)

Write "CSD-2206=" ,[csd_4](#)

Write "CSD-3423=" ,[csd_5](#)

Write "Total Sum = " ,[sum_total](#)

Write "Total Credits Earned = " ,[total_credit](#)

Write "Average = " ,[average_total](#)

#Question Number 04

Declare `bride_name`, `groom_name`, `gift_name`, `individual_name` As String

Write "Please enter the bride first Name?"

Input `bride_name`

Write "Please enter the groom first Name?"

Input `groom_name`

Write "Enter the gift name?"

Input `gift_name`

Write "Please enter the individual name who purchased the gift!"

Input `individual_name`

Write "Dear " + `individual_name` + ", "

Write "Thank you for attending our wedding and for the wonderful" + `gift_name` + "!" + `bride_name`
+ "and I are looking forward to using it as we start our new life together."

Write "Kind regards,"

Write "`groom_name`"