1: A program is needed to prompt the user operator for ten exam scores, calculate the average score and display the result to the screen.

Prompt user for examScore

Get examScore

Calculate examAverage = (exScore in array) / (arrayNumber)

Display/Print out examAverage

2: How much water runs off a roof in a rainstorm?

Prompt user for roofWidth

Prompt user for roofLength

Calculate roofDimensions = (roofWidth) \* (roofLength)

Calculate roofInches = (roofDimensions) / (12)

Prompt user for rainfallInches

Calculate runOffInches = (roofInches) \* ( rainfallInches)

runOffGallons = (runOffInches) / (231)

Display runOffGallons