Problem Statement

Ten employees must have their weekly income calculated with the addition of Federal income tax and social security tax deducted from their paycheck. Below are the following formulas that need to be used to calculate the proper net pay for each employee, and the proper tax deduction from their income:

Gross Pay = Hours Worked \* Pay Rate

(Hours Worked \* Pay Rate) \* .5 + (Hours Worked \* Pay Rate) for hours worked more than 40

Federal Income Tax = (Gross Pay – Of Amount Over) \* proper tax) + proper additional fee

Social Security Tax = Gross Pay \* 7.65%

Net Pay = Gross Pay – (Federal Tax + Social Security Tax)