DEBUG09-01

// Program gives user a 10% raise

start

Declarations

num payRate

num RAISE\_FACTOR = 0.10

displayInstructions()

input payRate // misspelled variable

newPay = payRate + payRate \* RAISE\_FACTOR

output "Your new pay rate will be ", newPay

stop

void displayInstructions() // method named wrong

output "Enter your current pay rate"

output "in dollars and cents"

output "Do not use a dollar sign - "

output "Use digits and a decimal point only"

return // void type so no return type

DEBUG09-02

// Program gets two numbers and computes their product

start

Declarations

num firstNumber

num secondNumber

output "Input first number >> "

input firstNumber

output "Input second number >> "

input secondNumber //wrong variable

computeProduct(firstNumber, secondNumber) //must pass arguments

stop

void computeProduct(num first, num second) //method returns no data must be void type

Declarations

num answer

answer = first \* second

output first, "times ", second, " is ", answer //variable is answer not result

return