


Style Matters

it refers to: structure, form, layout, organization, look-and-feel

it reflects: program consistency, standard, convention, professional

it is needed: to read, analyse, test, understand, maintain code

Examples of style follow, but first double-click here. 

Class `PayFunction`

-- Name Ann O'Nymous


-- Does Weekly pay, with function grossPay

`Routine` `mainRun` (none) is public

Box `hours` ofType int

-- `Does` compute the pay, and output it

`Start`

 Output "Enter the hours worked "

Input hours

Outputln hours -- echo

Output "The pay is "

Output grossPay (`hours`)

Outputln " "

`EndRoutine` `mainRun`

`Function` `grossPay` (`hrs`) ofType int is public

`Slot` `hrs` ofType int

Box `result` ofType int -- pay

-- Does return gross pay

If (`hrs` < 40) then

Set `result` = 10 * `hrs`

Else -- `hrs` >= 40

Set `result` = 10 * 40 + 15 * (`hrs` - 40)

EndIf

`EndFunction` `grossPay`

`EndClass` `PayFunction`