Extended Pay: many ways

begin
Input h
If h <= 60 then
If h <= 40 then
Pay p is 10 * h
Else
Pay p is 10 * 40 + 15 * (h - 40)
EndIf
Else
Pay p is 700 + 20 * (h - 60)
EndIf
Output p
end

Extended Pay: another way

begin
Input h
If h > 60 then
Pay p is 700 + 20 * (h - 60)
ElseIf h <= 40 then
Pay p is 10 * h
 ElseIf (hours <= 40) then
Set pay = 10 * hour
Else
Set pay = 10 * 40 + 15 * (hours - 40)
EndIf
Output p
end

-- Does Gross Pay extended
-- Name Ann Onymous
Boxes hours, pay ofType int
Output “Enter hours “
Input hours
If (hours <= 60) then
If (hours <= 40) then
Set pay = 10 * hours
Else
Set pay = 10 * 40 + 15 * (hours - 40)
EndIf
Else
Set pay = 10 * 40 + 15 * (hours - 40)
EndIf
Output ”The gross pay is “
Outputln pay

-- Does Gross Pay extended; Again
-- using ElseIfs (justified)
-- Name Ann Omynous
Boxes hours, pay ofType int
Output “Enter hours “
Input hours
If (hours > 60) then
Set pay = 10 * 40 + 15 * 20 + 20 * (hours - 60)
ElseIf (hours <= 40) then
Set pay = 10 * hours
Else
Set pay = 10 * 40 + 15 * (hours - 40)
EndIf
Output ”The gross pay is “
Outputln pay