

Activity 3

We want to create an algorithm that calculates the salary of each employee in a company. The salary of an employee is gotten with the total hour numbers that she/he works in a week according to a price by the hour. If the employee exceeds the 40 hours in a week, then the extra hours will be paid by 1.5\$ * hour

START PROGRAM: PAY THE HOURS OF THE JOB

DECLARE Hours, Extra = 0, salary = 0
PRINT "How many hours did your work?"
GET Hours

IF Hours > 40 THEN

Extra = (Hours - 40) * 1.5 salary = Extra + Hours PRINT "Your salary is" salary

ELSE

PRINT "PAY 40 hours"

END PROGRAM