



# The Wage Calculator



## REQUIREMENTS

- ✓ Write an application that can be used in a small business to calculate the weekly wages (including any overtime) of their employees
- ✓ Any employee who accumulates more than 40 hours per week earns an overtime bonus. The overtime is calculated at 'time and a half' for hours between 41 and 50, and 'double time' for hours over 51
- ✓ The application must be able to display the gross and net total, as well as tax (charged at 25%) and national insurance (charged at 11%) deductions
- ✓ A flow-chart design has been prepared for you; use the diagram to support the building of the application

## EXTRAS:

- ✓ Adapt your application so that employees have an annual tax allowance of £7,470 (a tax allowance is a sum of money which employees are allowed to earn before paying taxes)

**HINT:** divide the tax allowance by 52 to determine the weekly tax allowance

