

Java Assignment 5a – PayCalc

Create a new Java project with a class called PayCalc

Object:

The program must calculate how much to pay a worker.

The program should ask for the number of hours the worker has worked and then calculate how much to pay according to this sliding scale:

Workers are paid £9.50 per hour for the first 7 hours and £12.50 per hour for every hour after that. It should then display the total pay on the screen for the user.

Hint: It would be best to at least 2 variables:

- **hours** (an *int*-type for recording the number of hours the person worked)
- **pay** (a *double*-type variable for recording the total pay the person accrued)

Don't worry if your answers have many extra 0s in them.

Upload the completed java code to Edmodo when done (in either .txt or .docx format)

Example output 1:

Enter the number of hours worked > 9

Total pay earned: £91.50

Example output 2:

Enter the number of hours worked > 12

Total pay earned: £129.00