**Pseudocode**

Input

The program needs to receive the input of the amount of hours worked possibly options

to decide the rate of pay. This way the pay is not hard coded into your program

Steps

1. program start and asks for four inputs

-hours worked

-regular pay

-overtime pay

-OT starting point

This is the hours that you need to reach overtime pay. The reason you should have this as an

input is to eliminate magic numbers. No hardcoding

2. calculation

function calculatePay(options)

IF overtime\_start is None:

return regular hours \* regular pay

ELSE:

CALCULATE regular hours

CALCULATE overtime hours

CALCULATE regular pay

CALCULATE overtime pay

return regular pay and overtime pay

**Flow**