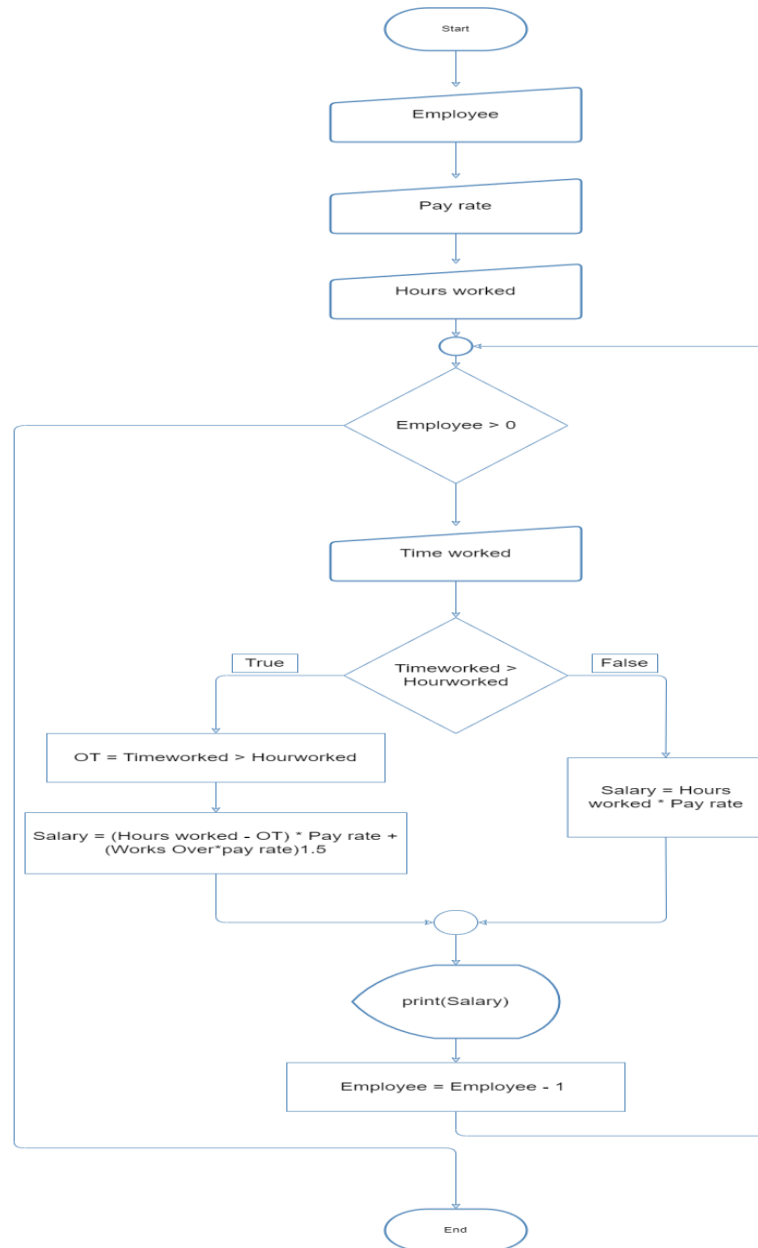


Algorithm

Over Time

```
1.Input Employee
2.Input Payrate
3.Hourworked
4.While Employee > 0
    5.Input Timeworked
    6.If Timework > Hourworked
        Then
            OT =
                Timeworked – Hourwork
            Salary =
                (Timeworked – OT) *
                Payrate + (OT * PayRate
                * 1.5)
        Else
            Salary =
                Timework * Payrate
        Print Salary
        Employee – 1
    WhileEnd
7.Exit
```

Flowchart



Pseudocode

Over Time

```
Input Employee
Input Payrate
Hourworked = 160
While Employee > 0
    Input Timeworked
    If Timeworked > Hourworked
        OT = Timeworked – Hourworked
        Salary = (Timeworked – OT) *
        Payrate + (OT * PayRate * 1.5)
    Else
        Salary = Timeworked * Payrate
    Print Salary
    Employee = Employee – 1
WhileEnd
End
```