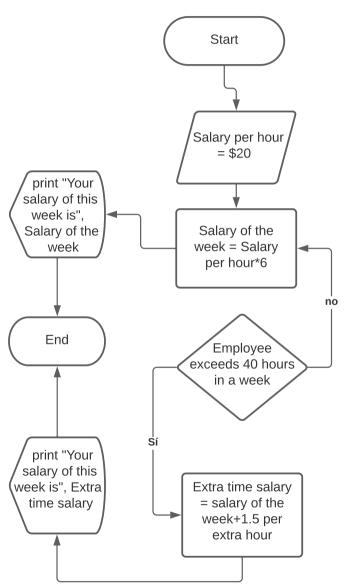
Classroom activity 3

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 extrahours will be paid by \$1.5xhour.



```
Shell
main.py
 1 # Online Python compiler (interpreter) to run Python online.
                                                                            Start
 2 # Write Python 3 code in this online editor and run it.
                                                                            How many hours did you work during the week?
 3 print("Start")
 4 salaryh= 20
                                                                           The salary is 807.5
 5 hours= int(input("How many hours did you work during the week?\n"))
                                                                           End
 6 - if(hours> 40):
                                                                            >
        ex= (hours-40)
        exhour= (ex*1.5)
        salaryEx= ((salaryh*40)+exhour)
10
11
        print("The salary is", salaryEx)
12 → else:
13
        salaryw= (salaryh*hours)
        print("The salary is", salaryw)
15 print("End")
```