```python
# CTI-110
# P3HW2 - Salary
# Rana
# 10-31-2022
#
ename = input("Enter employee's name: ")
hours_worked= float(input("Enter number of hours worked: "))
pay_rate= float(input("Enter employee's pay rate: "))


overTime_pay = 0.0
over_time = 0.0
if hours_worked > 40:
        over_time = hours_worked - 40
        ot_payRate = pay_rate + (pay_rate * 0.5)
        overTime_pay = over_time * ot_payRate
        reg_pay = 40 * pay_rate
else:
        reg_pay = hours_worked * pay_rate


gross_pay = reg_pay + overTime_pay


print("---------------------------------------")
print("Employee name: ",ename)
print()
print("Hours Worked \t Pay Rate \t OverTime \t OverTimePay \t RegHour Pay \t Gross Pay")
print("--------------------------------------------------------------------------------------")
print(hours_worked," \t\t     ",pay_rate," \t     ",over_time," \t\t",overTime_pay," \t     ",'$',reg_pay," \t      ",'$',gross_pay)
```