

## Overtime program in python

### Here are the steps ¶

1. prompt the user for hours
2. prompt the user for rate per hour
3. compute overtime pay

```
In [5]: # prompting user for input and convert it into an float
numberHours = float(input(" Enter the number of hours:\n"))

ratePerHour = float(input(" How much do you get paid per hour?:\n"))

grossPay = numberHours*ratePerHour
if numberHours <= 40:
    print("Total pay is equal:",grossPay)
else:
    OvertimePay = (numberHours - 40) * (ratePerHour * 1.5) + (ratePerHour*
    print("Total pay is equal:",OvertimePay)
```

```
Enter the number of hours:
45
How much do you get paid per hour?:
10.50
Total pay is equal: 498.75
```

## End of the program

```
In [ ]:
```