

C++ LAB 6 PROJECT

C++ Lab: Selection Structure statement

User Requirements

Create a command line program determines the weekly wage based on the user input.

```
Enter the number of hours worked: 40
Enter your hourly wage: $10.75
```

```
Regular pay: $430.00
Overtime pay: $0.00
Total pay: $430.00
```

Software Requirements

Your program must declare the following real number variables.

- hoursWorked
- hourlyWage
- regularPay
- overtimePay
- totalPay

You must use an “if” statement to determine if the user worked more than or equal to 40 hours. If so, set the regular, overtime and total pay appropriately. If not, set the regular, overtime and total pay appropriately.