int val = 0;

if (val > 0) {
    printf("Hi\n");
}
else if (val == 0) {
    printf("Bye\n");
}
Your answer

Answer give to customer

( padding )

Answer to manager

Unfor seen problems
2 weeks = 80 hours
8.10 hours = 24
16 = 40
120
- breaking down the task
- researching things you don't know
Read input from cl

Calculate

Print output

Schedule small tasks
PDF output

1. research
   - Find potential solutions
   - Understand
     - Learn the API

2. no conclusion
class StockBroker:

    read_input()
    calculate()
    print_output()
void read_input();
Program to take stock purchase data (from cl or file) and produce report in XML or PDF.
Stock purchase

Report

Buy 1
Generate 1
class ReportGenerator {

    int main(String[] args) { 

    } 

}
Stock Purchase

String company
out non-shares

Dollars $ price

Constructor
Jetters/setters
1. don't always auto-read them

2. getters/setters don't have to correspond to actual fields
```java
double getTemp() {
    return (temp - 32) / 9.5;
}
```
Dollars?

\[ \rightarrow \text{int} \]

\[
\left( \frac{\text{pennies}}{10} \right) \quad \left( \frac{\text{pennies}}{100} \right)
\]

Switching from $\$\$\$\$ to currency?
$ IBM $8T
- Noveatis 43 CHF