Assessment: In-Lab 2

Student Name: Enter Yiyang, Xia

Lab Professor Name: Zeinab Bayati

Lab Section Number: 333

Due Date: 09-25

# Task 1

|  |  |  |
| --- | --- | --- |
|  | Problem | Solution |
| 1 | Public name should same with file name | Change file’s name to SalaryCalculator |
| 2 | Line 16 double hour miss the “e” | double hour; |
| 3 | Line 21 (System.out) | Scanner keyboard = **new** Scanner(System.in); |
| 4 | Line 24 miss the semicolon | employeeName = keyboard.nextLine(); |
|  |  |  |
|  |  |  |

# Task 2

|  |  |  |  |
| --- | --- | --- | --- |
| Input | Expected Output | Actual Output | Description |
| Employee name: Yiyang  Hourly pay: $21  hours: 5 | Name: Yiyang  Salary :$105.0  Total with bonus: $605.0 | Name: Yiyang  Salary :$4.2  Total with bonus: $-495.8 | Logic error, In line 31 hourlyPay and hour should be multiplied.  Line 32 total is totalBeforeBonus add with BONUS\_AMOUNT |

# Task 3

图形用户界面, 文本, 应用程序

描述已自动生成

# References / Sources Cited (optional section as needed)