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Data Structures

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First, I will set two variables to hold the value of the hourly rate of the salesperson and next I will create one to hold the percentage of their commissions. Then the program will ask the user to enter their hours worked for the week. They will then be asked to enter how much they sold in sales that week in dollars. It will then hold a few more variables that will do the calculations of their wages for the week. The amount of commission they got that week. And then how much they made total that week. It will then after that display to the user the number of hours they worked what their salary for that week is what they made in commissions and then how much they made for the whole week. And to end it will tell them to press enter to exit the program.

First test case

|  |  |  |  |
| --- | --- | --- | --- |
| Before | During | After | Pass/Fail |
| Hours Worked:  Sales for the week: | Hours Worked: 40  Sales for the week: 10000 | You worked this many hours: 40  Your weekly salary is: $600.00  Your weekly commission is: $500.00  Your total income for the week is: $1100.00 | Pass |
| Hours Worked:  Sales for the week: | Hours Worked: 38.8  Sales for the week 5498.76 | You worked this many hours:  38.8  Your weekly salary is: $582.00  Your weekly commission is: $274.94  Your total income for the week is: $856.94 | Pass |











