|  |  |  |
| --- | --- | --- |
| Input | Process | Output |
| INTEGER months (To store the number of months) | Prompt the user to INPUT the number of months |  |
| DOUBLE amount (To store the owed amount) | Prompt the user to IMPUT the amount owed. |  |
| DOUBLE Interest (To store the interest generated) | Assign the value of the multiplication of the months times the interest (0.05) times the amount. | PRINT the interest amount owed |
| DOUBLE total (To store the total amount owed) | Assign the value of: interest + amount of money owed | PRINT the total amount owed. |