|  |  |  |
| --- | --- | --- |
| **Input** | **Process** | **Output** |
| Yes | Yes |  |
| Last name | Collect the user’s last name |  |
| Month of sales | Collect month of sales |  |
| Current sales amount | Collect the current sales amount |  |
|  | Call function to compute next month's forecast:     Pass month and sales to the function.     Determine forecast percent based on month:         - Jan, Feb, Mar: 0.10         - Apr, May, Jun: 0.15         - Jul, Aug, Sep: 0.20         - Oct, Nov, Dec: 0.25   Compute next month's sales:         next month sales = sales x (1 + forecast percent)     Return next month's sales. | Next month’s sales forecast |
|  |  | Display the next month's sales forecast |