|  |  |  |
| --- | --- | --- |
| Input | Process | Out |
|  |  | Prompt user for tax rate |
| Get Tax rate(double tax rate) | Store tax rate as tax rate/100 |  |
|  |  | Prompt user for product price |
| Get Price(double price) | Store price value |  |
|  |  | Prompt user for product description |
| Get Product description |  |  |
|  | Store product description | Prompt user to enter another item |
|  | If user chooses to continue allow them to enter details again |  |
|  | If user chooses no |  |
|  |  |  |
|  | Add the price of the item to the total amount |  |
|  |  |  |
|  | Apply tax rate to total amount (tax rate \* total amount)+ total amount |  |
|  |  |  |
|  |  |  |
|  |  | Display total amount(double) |