| Input | Processing | Output |
| --- | --- | --- |
| Input: qty, price, discount rate | Call discount function | Display quantity, price, discount amount, discount price |
| Function Parameters: qty, price, discount rate | Calculate price to be discounted as qty \* price  Calculate discounted total by  Price to be discounted \* discount rate  Calculate discounted price by price to be discounted - discounted total | Discounted total  Discounted price |
|  |  |  |