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| --- | --- | --- |
| Input | Process | Output |
| Quantity (int) | * CompExtPrice(qty, unitprice) * Extprice = qty\*unitprice * If extprice>1000 * Discamt = 0 * newExtPrice = extPrice-discamt * return new extprice | * Display quantity, price, and total |
| Price (float) | * main * totalExtPrice = 0 * Do you want to do this program (Yes or No) * While (yes) * Input qty,price * Extprice=CompExtPrice(qty,price) * Display qty, price, Extprice * totalExtPrice = totalextprice + extprice * Do you want to continue with this program? | Display cumulative extended price |