Input	Process	Output

quantity	while (cin >> quantity >> price) {
	extendedprice = quantity * price;
	if (quantity > 1000) {
	discount = extendedprice * 0.10
		quantity
		 extended
		 extendedprice
		 discount
		 discountedprice
		 totaldiscountedprice

price	else { discount = 0.0	
	discountedprice = extendedprice - discount; totaldiscountedprice += discountedprice;	
	Display quantity, extended, extendedprice, discount, discountedprice, totaldiscountedprice	