You need to write a program in C language in which you have the liberty to purchase multiple products of your own choice. But the available items to purchase are ShirtFormal, ShirtCasual, Jeans and Shoes. You are not allowed to hardcode any of the following that includes Quantity, Price and Discount percentage. On the basis of items/products you purchased finally print the total price before discount, Discounted Amount and After discount total price or Amount Payable.

Note: Discount is awarded each Item.

Products	Price	Discount (%)	Quantity	Amount with out Dis count	Discount Amount	Amount After Discount
shirt Formal	3000	4%	2	6000	240	5760
shirt Casual	2500	3%	3	7,500	225	7275
Jeans	1500	7%	5	7,500	525	6975
Shoes	5000	10%	1	5000	500	4500
				26,000	1490	24,510
				↑ Amount before Discont.	↑ Discounted Amount	↑ Amount Payabl