Write a program to process orders for a shop which sells vouchers for cryptocurrency

Each voucher has a minimum value of £12.00 up to a maximum of £48.00. Each transaction can only be for a single type of cryptocurrency.

The maximum number of vouchers which can be sold in any one transaction is 100. There is no minimum quantity.

The program should:

• Input the name of the currency, number of vouchers sold and the price of each voucher.

• Award a percentage discount according to the number of vouchers ordered (round to 2 decimal places).

• Calculate and display the final cost and any other suitable information.

The discount will be awarded as follows:

Vouchers bought	Discount %
Between 71 and 100	10
Between 41 and 70	7.5
Between 20 and 40	5
Less than 20	none

Program Design – Main Steps

1. Get user inputs (must include input validation where possible)

2. Calculate discount percentage

3. Calculate actual discount

4. Calculate final cost

5. Display final cost & other info

Please include some basic Comment lines.