## Write a C program that

- 1. Greets the customer to the grocery store
- 2. Displays day, date and time, use the following line to display time

```
#include <time.h>
time_t tm;
time(&tm);
printf("Current Date/Time = %s", ctime(&tm));
```

- 3. Displays the list of items and their per kilogram prices
- 4. Takes quantity required by the user
- 5. Calculates the total price of the items
- 6. Takes the cash from the user which is the 5000 rupees note
- 7. Gives back the remaining money by computing the smallest number of notes
  - a. e.g. 3421 is 3 notes of Rs. 1000, 4 notes of Rs. 100, 1 Note of Rs. 20 and 1 Note of Rs. 1

******************************									
WELCOME TO HAPPY SHOPPING GROCERY STORE									
**************************									
DATE and TIME: Wed Jan 31 09:26:38 2024									
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~									
Today's per KG Price List									
Tomatoes : 200		Onions : 350	ons : 350 Potato		oes : 150		Green peas : 200		
Please enter your desired quantity									
	ne quantity of tomatoes:			1 KG					
	Enter the	e quantity of Onions:			0.5 KG				
Enter the quantity of Potatoes:					1 KG				
Enter the quantity of Green peas: 1 KG									
#######################################									
	Total Bill								
Item			Quantit	:y		П		Total Price	
			1 KG			П		200	
Onio			0.5 KG			11		175	
Potatoes			1 KG			11		150	
Green peas			1 KG			П		200	
								725	
Grand Total Received			======					725 5000	
Remaining:								4275	
Kem	airiirig.	5000 N		=	0			4275	
		1000 N		=	4				
		500 No		=	0				
		100 No		=	2				
		50 Not		=	1				

20 Notes = 1

10 Notes = 0

5 Notes = 1

2 Notes = 0

1 Notes = 0