Lab 4 – Group B

1. Write a program to print the following pattern, ask user for number of rows.

1

1. 2

1 2 3

1 2 3 4

1. An electricity board charges according to the following rates.

For the first 100 units -- Rs. 40 per unit

For the next 200 units -- Rs. 50 per unit

For beyond 300 units -- Rs. 60 per unit

All users are also charged with meter charge, which is equal to Rs. 50. Write a program to read number of units consumed and print out the total charges.

Bonus

1. Write a program to display the following menu:

Menu

1. conversion of ASCII code to char
2. to find sum of n natural numbers
3. exit from program

and to perform task as per user’s choice repeatedly until his/her choice is to exit