Lab Task Conditional Statements Sec B

Question 1:

Write a program to check whether a given number is even or odd.

Question 2:

Write a program to accept a coordinate point in a XY coordinate system and determine in which quadrant the coordinate point lies.

Question 3:

Write a program to check whether a character is an alphabet, digit or special character.

Question 4:

Write a program to calculate and print the Electricity bill of a given customer. The customer id., name and unit consumed by the user should be taken from the keyboard and display the total amount to pay to the customer. The charge are as follow:

Unit	Charge/unit
upto 199	@1.20
200 and above but less than 400	@1.50
400 and above but less than 600	@1.80
600 and above	@2.00

If bill exceeds Rs. 400 then a surcharge of 15% will be charged and the minimum bill should be of Rs. 100/-

Question 5:

Write a program to read any digit between (0 - 9) from the user and display it in the word.

Input: 4

Output: Four