**Lab 1a: Basic Input and Output**

Q1: Can you provide an example program using **escape sequences** to display the following output on the screen?

Welcome to student registration system:

1. Register

2. Update

3. Delete

4. Exit

This program should allow the user to select one of the options displayed on the screen.

Q2: Can you write a Python program that allows the user to input their personal details for student registration and displays all the details back to the screen?

The program should prompt the user to enter their name, TP number, marks, grade, and CGPA. Once all the details are entered, the program should display them back to the screen in the format shown below:

Input:

Please enter your name: James Payne

Please enter your TP number: TP0123456

Please enter your marks: 72

Please enter your grade: B

Please enter your CGPA: 3.5

Output:

Your details are as follows:

Name: James Payne

TP number: TP0123456

Marks: 72

Grade: B

CGPA: 3.5

Thank you for registering.Thank you for registering.