Module 1: Assignment 6 – For Loop

Problem Statement:

Sam is working on control flow statements. He has to calculate the number of different categories of attributes for various columns of the dataset.

Tasks to be performed:

1. Using for loop, calculate the number of students from the placement dataset according to the following conditions:
a) Students who are placed.
b) Students who are from Science stream.
c) Students who are from Commerce stream.

2. Using for loop, calculate the number of students from the placement dataset who score more than 80.0 in higher secondary exams (hsc_p).

3. Calculate the number of students who scored more than 75% in MBA (mba_p) and got placed from campus placement drives.

4. Calculate the number of senior citizens from customer churn dataset who are using internet service as 'DSL'.