

Module 1: Assignment 9 - Switch Case

Problem Statement:

Implement the following questions using switch case for the following dataset:

- 1. Placement Data
- 2. Customer Churn

Tasks to be performed:

- Using switch case, check 67th row of hsc_s column from placement data:
 If it is "Science", then add 5 extra marks in degree_p score.
 If it is "Commerce", then add 3 extra marks in degree_p score.
- 2. Check 74th row of ssc_b column in the placement datasset:

 If it is "Others", then add 3 as grace marks in hsc_p for the 74th row.

 If it is "Central", then add 5 as grace marks in hsc_p for the 74th row.
- 3. Using switch case, check 4th row of contract column from customer churn data: If it is "One Year", then give a 20% discount in total charges. If it is "Month-to-month", then give a discount of 5% in total charges.
- 4. Check $14^{\rm th}$ row of Internet Service column in the customer churn datasset: If the customer is using "Fiber optic", then give a discount of 15% in total charges.

If it is "DSL", then give a discount of 10% in total charges.