using System;

namespace DisciplineList

{

class Program

{

enum Discipline : int

{

BachelorDiscipline1 = 1,

BachelorDiscipline2 = 2,

BachelorDiscipline3 = 3,

BachelorDiscipline4 = 4,

MasterDiscipline1 = 5,

MasterDiscipline2 = 6,

MasterDiscipline3 = 7,

MasterDiscipline4 = 8

}

static void Main(string[] args)

{

Console.WriteLine("Discipline List:");

Console.WriteLine("{0} - {1}", (int)Discipline.BachelorDiscipline1, "Bachelor Discipline 1");

Console.WriteLine("{0} - {1}", (int)Discipline.BachelorDiscipline2, "Bachelor Discipline 2");

Console.WriteLine("{0} - {1}", (int)Discipline.BachelorDiscipline3, "Bachelor Discipline 3");

Console.WriteLine("{0} - {1}", (int)Discipline.BachelorDiscipline4, "Bachelor Discipline 4");

Console.WriteLine("{0} - {1}", (int)Discipline.MasterDiscipline1, "Master Discipline 1");

Console.WriteLine("{0} - {1}", (int)Discipline.MasterDiscipline2, "Master Discipline 2");

Console.WriteLine("{0} - {1}", (int)Discipline.MasterDiscipline3, "Master Discipline 3");

Console.WriteLine("{0} - {1}", (int)Discipline.MasterDiscipline4, "Master Discipline 4");

Console.Write("\nEnter discipline numbers (comma separated): ");

string input = Console.ReadLine();

string[] disciplineNumbers = input.Split(',');

Console.WriteLine("\nSelected disciplines:");

foreach (string number in disciplineNumbers)

{

int disciplineNumber = int.Parse(number);

switch (disciplineNumber)

{

case (int)Discipline.BachelorDiscipline1:

case (int)Discipline.BachelorDiscipline2:

case (int)Discipline.BachelorDiscipline3:

case (int)Discipline.BachelorDiscipline4:

Console.WriteLine("Bachelor Discipline {0}", disciplineNumber);

break;

case (int)Discipline.MasterDiscipline1:

case (int)Discipline.MasterDiscipline2:

case (int)Discipline.MasterDiscipline3:

case (int)Discipline.MasterDiscipline4:

Console.WriteLine("Master Discipline {0}", disciplineNumber - 4);

break;

default:

Console.WriteLine("Invalid discipline number: {0}", disciplineNumber);

break;

}

}

Console.WriteLine("\nAuthor: [your name]");

Console.WriteLine("\nBachelor Disciplines:");

Console.WriteLine("- Bachelor Discipline 1");

Console.WriteLine("- Bachelor Discipline 2");

Console.WriteLine("- Bachelor Discipline 3");

Console.WriteLine("- Bachelor Discipline 4");

Console.WriteLine("\nMaster Disciplines:");

Console.WriteLine("- Master Discipline 1");

Console.WriteLine("- Master Discipline 2");

Console.WriteLine("- Master Discipline 3");

Console.WriteLine("- Master Discipline 4");

Console.ReadLine();

}

}

}