Assignment 1:

using System;

using System.Collections.Generic;

using System.Linq;

using System.Text;

using System.Threading.Tasks;

using System.Collections;

namespace dat12\_Assignment

{

internal class Program

{

static void Main(string[] args)

{

Console.Write("Enter the length of stack : ");

int n = int.Parse(Console.ReadLine());

Stack s1 = new Stack(n);

//Store data

Console.WriteLine("Enter " + n + " elements : ");

for(int i = 0; i < n; i++)

{

s1.Push(Console.ReadLine());

}

//Remove data

Console.WriteLine("How many number want to remove : ");

int a = int.Parse(Console.ReadLine());

for(int i = 0;i < a; i++)

{

s1.Pop();

}

Console.WriteLine("Reamining Stack : ");

foreach(var b in s1)

{

Console.WriteLine(b);

}

Console.ReadKey();

}

}

}

Output:

