**Task#10**

**“Marksheet”**

Coding:

using System;

using System.Collections.Generic;

using System.Linq;

using System.Text;

namespace Student

{

public class Student

{

public string name;

public int age;

public int MarksOfEng;

public int MarksOfMaths;

public int MarksOfSci;

public int TotMarks;

public int ObtMarks;

public int CalculateTotalMarks()

{

return 300;

}

public float CalculatePercentage()

{

return (100 \* ObtMarks / CalculateTotalMarks() );

}

}

class Program

{

static void Main(string[] args)

{

var Stud = new Student();

Console.WriteLine("Marksheet");

Console.WriteLine("Enter the name of student: ");

Stud.name = Console.ReadLine();

Console.WriteLine("Enter the age of student: ");

Stud.age = int.Parse(Console.ReadLine());

Console.WriteLine("Enter marks of english: ");

Stud.MarksOfEng = int.Parse(Console.ReadLine());

Console.WriteLine("Enter marks of maths: ");

Stud.MarksOfMaths = int.Parse(Console.ReadLine());

Console.WriteLine("Enter marks of science: ");

Stud.MarksOfSci = int.Parse(Console.ReadLine());

Stud.ObtMarks = Stud.MarksOfEng + Stud.MarksOfMaths + Stud.MarksOfSci;

Console.WriteLine("Name of Student is: {0}", Stud.name);

Console.WriteLine("Age of Student is: {0}", Stud.age);

Console.WriteLine("Marks of English is: {0}", Stud.MarksOfEng);

Console.WriteLine("Marks of Maths is: {0}", Stud.MarksOfMaths);

Console.WriteLine("Marks of Science is: {0}", Stud.MarksOfSci);

Console.WriteLine("Total Marks: {0}", Stud.CalculateTotalMarks());

Console.WriteLine("Obtained Marks: {0}", Stud.ObtMarks);

Console.WriteLine("Percentage is: {0}", Stud.CalculatePercentage());

Console.ReadKey();

}

}

}

Output:

