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**Year and Section: BSCS 3-B**

using System;

using System.Collections.Generic;

using System.Linq;

using System.Text;

using System.Threading.Tasks;

namespace GAP

{

class Program

{

static void Main(string[] args)

{

float[] grades = new float[4];

string[] subjects = { "Math", "P.E", "ICT", "Science" };

Console.WriteLine("Grade Average Calculator Program");

float sum = 0;

for (int i = 0; i < 4; i++)

{

Console.Write("Enter your grade in " + subjects[i] + ":");

grades[i] = Single.Parse(Console.ReadLine());

sum += grades[i];

}

sum /= 4 ;

Console.Clear();

for (int j = 0; j < 4; j++)

{

Console.WriteLine(subjects[j] + ":" + grades[j]);

}

Console.WriteLine("\nThe Result is...");

if (sum > 100)

{

Console.WriteLine("Average: " + sum);

Console.WriteLine("Invalid Grade");

Console.WriteLine("Please re-input your grade again or call your teacher");

}

else if (sum >= 98)

{

Console.WriteLine("Average: " + sum);

Console.WriteLine("With Highest Honors!");

}

else if (sum >= 95)

{

Console.WriteLine("Average: " + sum);

Console.WriteLine("With High Honors!");

}

else if (sum >= 90)

{

Console.WriteLine("Average: " + sum);

Console.WriteLine("With Honors!");

}

else if (sum >= 75)

{

Console.WriteLine("Average: " + sum);

Console.WriteLine("Passed!");

}

else

{

Console.WriteLine("Failed. Please contact your adviser.");

}

Console.ReadKey();

}

}

}

A screenshot of a computer

Description automatically generated