PROBLEM:4

using System;

using System.Collections.Generic;

using System.Linq;

using System.Text;

using System.Threading.Tasks;

namespace PF\_FALL\_2022

{

internal class Program

{

static void Main(string[] args)

{

int age,b = 5,d,r,p, a;

Console.WriteLine("enter age");

age = Convert.ToInt32(Console.ReadLine());

if (age < 17)

{

Console.WriteLine("enter distance in km");

d = Convert.ToInt32(Console.ReadLine());

if (d <= b + 5)

{

Console.WriteLine("total fare is :10");

}

else

{

r = d - b + 5;

p = r / 5 \* 5;

a = p / 5;

Console.WriteLine("total fare in :" + a);

}

}

else

{

Console.WriteLine("enter distance in km");

d = Convert.ToInt32(Console.ReadLine());

if (d <= b + 5)

{

Console.WriteLine("total fare is :10");

}

else

{

r = d - b + 5;

p = r / 5 \* 3;

a = p / 5;

Console.WriteLine("total fare in :" + a);

}

}

Console.ReadKey();

}

}

}