

```
//Mat Overton
using System;
using System.Collections.Generic;
using System.Linq;
using System.Text;
using System.Threading.Tasks;

namespace PayRate
{
    class Program
    {
        static void Main(string[] args)
        {
            string name;
            double rate;
            double total = 0;

            string[] daysOfWeek = new string[5] { "Monday", "Tuesday", "Wednesday",
            "Thursday", "Friday" };
            int[] hoursWorked = new int[5];

            // Take inputs from user

            Console.WriteLine("Please enter the employee's name: ");
            name = Console.ReadLine();

            Console.WriteLine("Please enter {0}'s hourly rate: ", name);
            rate = double.Parse(Console.ReadLine());

            // Loop through the string array to ask hours worked on each day.
            for (int i = 0; i < daysOfWeek.Length; i++)
            {
                Console.WriteLine("Please enter hours worked on {0}: ", daysOfWeek[i]);
                hoursWorked[i] = int.Parse(Console.ReadLine());
            }

            // Loop through the int array to add up the totals.
            for (int i = 0; i < hoursWorked.Length; i++)
            {
                total += (hoursWorked[i] * rate);
            }

            // Display total
            Console.WriteLine("{0} has earned £{1} this week.", name, total);
            Console.ReadKey();
        }
    }
}
```

not finished to 2dp.
NOT a Brief

24
25/1h

