Change Converter Chapter 2 -Mr. Wilson

using System;

using System.Collections.Generic;

using System.Linq;

using System.Text;

using System.Threading.Tasks;

namespace ChangeConverter

{

class ChangeConverterApp

{

static void Main()

{

double quarter, dimes, nickels, pennies;

// sets up header for Page

Console.WriteLine("\t Change Converter \n ");

Console.WriteLine("\n");

Console.WriteLine("Please enter amount to be tendered.\n Must be less than a $1.00 to see amount of change :");

string inputvalue;

double change;

// Gets input of amount to make Change

inputvalue = Console.ReadLine();

change = int.Parse(inputvalue)

// Figures amount of change due Customer

quarter = Math.Floor (change / 25);

dimes = Math.Floor((change % 25) / 10);

nickles = Math.Floor (((change % 25) % 10) / 5);

pennies = Math.Floor ((((change % 25)% 10)% 5)/ 1);

// prints change to be made//

Console.WriteLine("\n");

Console.WriteLine("Quarters :{0:N0}", quarter);

Console.WriteLine("Dimes : {0:N0}", dimes);

Console.WriteLine("Nickels :{0:N0}", nickels);

Console.WriteLine("Pennies :{0:N0}", pennies);

// Holds screen//

Console.WriteLine("Press any key to exit!");

Console.ReadKey();

}

}

}