



PENYUSUN:

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21IF01

Lengkapilah program di bawah ini supaya thermometer dapat di gunakan nama `using System`;

```
namespace pemrograman
{
    class Program
    {
        static void Main(string[] args)
        {
            Thermometer thermometer = new Thermometer();
            thermometer.celciusToFahrenheit(32);
            Console.WriteLine("hasil : " + thermometer.result()); //  $(32^{\circ}\text{C} \times 9/5) + 32 = 89.6^{\circ}\text{F}$ 
            thermometer.fahrenheitToCelcius(140);
            Console.WriteLine("hasil : " + thermometer.result()); //  $(140^{\circ}\text{F} - 32) \times 5/9 = 60^{\circ}\text{C}$ 
            thermometer.celciusToKelvin(3);
            Console.WriteLine("hasil : " + thermometer.result()); //  $3^{\circ}\text{C} + 273.15 = 276.15\text{K}$ 
        }
    }
}
```

```
using System;
using System.Collections.Generic;
using System.Linq;
using System.Text;
using System.Threading.Tasks;

namespace pemrograman
{
    class Thermometer
    {
        double celcius, fahrenheit;
        double Hasil;

        public void celciusToFahrenheit(double celcius)
        {
            Hasil = celcius * 9 / 5 + 32;
        }
    }
}
```

```
public void fahrenheitToCelcius(double fahrenheit) {
    Hasil = (fahrenheit - 32) * 5 / 9;
}

public void celciusToKelvin(double celcius)
{
    Hasil = 3 + 273.15;
}

//public double hasil;

public double result()
{
    return Hasil;
}
}
```

