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Kelas : Informatika 10

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Source code

```
using System;
```

```
namespace farelmethod
```

```
{
```

```
    public class Numbers
```

```
    {
```

```
        public int FindMinimum(int number1, int number2)
```

```
        {
```

```
            int min;
```

```
            if (number1 < number2)
```

```
            {
```

```
                min = number1;
```

```
            }
```

```
            else
```

```
            {
```

```
                min = number2;
```

```
            }
```

```
            return min;
```

```
        }
```

```
public int FindMinimum(int number1, int number2, int number3)
```

```
{
```

```
    int min;
```

```
    if (number1 < number2)
```

```
    {
```

```
        min = number1;
```

```
    }
```

```
    else
```

```
    {
```

```
        min = number2;
```

```
    }
```

```
    if (min < number3)
```

```
    {
```

```
        min = min;
```

```
    }
```

```
    else
```

```
    {
```

```
        min = number3;
```

```
    }
```

```
    return min;
```

```
}
```

```
public int FindMaximum(int number1, int number2)
```

```
{
```

```
int max;

if (number1 > number2)

{

    max = number1;

}

else

{

    max = number2;

}

return max;

}

public int FindMaximum(int number1, int number2, int number3)

{

int max;

if (number1 > number2)

{

    max = number1;

}

else

{

    max = number2;

}

if (max > number3)

{
```

```
        max = max;

    }

    else

    {

        max = number3;

    }

    return max;

}

}
```

class program

```
{

    static void Main(string[] args)

    {

        Numbers number = new Numbers();


        Console.WriteLine("Minimum #1 : {0}", number.FindMinimum(3, 1));

        Console.WriteLine("Minimum #2 : {0}", number.FindMinimum(3, 2, 4));

        Console.WriteLine();

        Console.WriteLine("Maximum #1 : {0}", number.FindMaximum(3, 1));

        Console.WriteLine("Maximum #2 : {0}", number.FindMaximum(3, 2, 4));


        Console.ReadKey();

    }

}
```

