



```
ServiceMtk-P1-20190140101 | ServiceMtk_P1_20190140101.Matematik | Bagi(int a, int b)
5  using System.ServiceModel;
6  using System.Text;
7
8  namespace ServiceMtk_P1_20190140101
9  {
10     // NOTE: You can use the "Rename" command on the "Refactor" menu to change the class name "Service1" in both code and config file together.
11     public class Matematik : IMatematika
12     {
13         1 reference
14         public int Bagi(int a, int b)
15         {
16             return a / b;
17         }
18         1 reference
19         public int Kali(int a, int b)
20         {
21             return a * b;
22         }
23         1 reference
24         public int Kurang(int a, int b)
25         {
26             return a - b;
27         }
28         1 reference
29         public int Tambah(int a, int b)
30         {
31             return a + b;
32         }
33         1 reference
34         public Koordinat TKoordinat(Koordinat a, Koordinat b)
35         {
36             Koordinat hasil = new Koordinat();
37             hasil.X = a.X + b.X;
38             hasil.Y = a.Y + b.Y;
39             return hasil;
40         }
41     }
42 }
```

82 % | No issues found | Ln: 16 Ch: 10 SPC CRLF

Package Manager Console

```
20 }
21 1 reference
22 public int Kurang(int a, int b)
23 {
24     return a - b;
25 }
26 1 reference
27 public int Tambah(int a, int b)
28 {
29     return a + b;
30 }
31 1 reference
32 public Koordinat TKoordinat(Koordinat a, Koordinat b)
33 {
34     Koordinat hasil = new Koordinat();
35     hasil.X = a.X + b.X;
36     hasil.Y = a.Y + b.Y;
37     return hasil;
38 }
```

```
Solution Explorer | GitHub | Error List | Git Changes - Employee | Matematik.cs | IMatematika.cs
ServiceMtk_P1-20190140101 | ServiceMtk_P1_20190140101.IMatematika | Kali(int a, int b)

7
8 namespace ServiceMtk_P1_20190140101
9 {
10     // NOTE: You can use the "Rename" command on the "Refactor" menu to change the interface name "IService1" in both code and config file together
11     [ServiceContract]
12     public interface IMatematika
13     {
14         [OperationContract]
15         /* output->*/
16         int Tambah(int a, int b); //method
17         [OperationContract]
18         int Kurang(int a, int b); //input
19         [OperationContract]
20         int Kali(int a, int b);
21         [OperationContract]
22         int Bagi(int a, int b);
23         [OperationContract]
24         Koordinat TKoordinat(Koordinat a, Koordinat b);
25     }
26
27     [DataContract]
28     public class Koordinat
29     {
30         private int _x, _y; //atribut
31         [DataMember] //membuka koordinat, x,y
32         public int X //properties
33         {
34             get { return _x; }
```

```
Package Manager Console
Solution Explorer | GitHub | Error List | Git Changes - Employee | Matematik.cs | IMatematika.cs
ServiceMtk_P1-20190140101 | ServiceMtk_P1_20190140101.IMatematika | Kali(int a, int b)

18     int Kurang(int a, int b); //input
19     [OperationContract]
20     int Kali(int a, int b);
21     [OperationContract]
22     int Bagi(int a, int b);
23     [OperationContract]
24     Koordinat TKoordinat(Koordinat a, Koordinat b);
25 }
26
27 [DataContract]
28 public class Koordinat
29 {
30     private int _x, _y; //atribut
31     [DataMember] //membuka koordinat, x,y
32     public int X //properties
33     {
34         get { return _x; }
35         set { _x = value; }
36     }
37     [DataMember]
38     public int Y //properties
39     {
40         get { return _y; }
41         set { _y = value; }
42     }
43 }
44 }
```