

```

//use of implicit conversion.

using System;
class oper5
{
    int x,y,z;    // coordinates
    public oper5()
    {
        x=y=z=0;
    }
    public oper5(int i,int j,int k)
    {
        x=i;
        y=j;
        z=k;
    }
    //this is now implicit
    public static implicit operator int(oper5 op1)
    {
        return (op1.x*op1.y*op1.z);
    }

    public void show()
    {
        Console.WriteLine(x+", "+y+", "+z);
    }

    public static void Main()
    {
        int i;
        oper5 a=new oper5(15,20,40);
        oper5 b=new oper5(10,25,30);
        Console.WriteLine("value of a is..");
        a.show();
        Console.WriteLine("value of b is..");
        b.show();
        i=a;        // implicitly convert into int
        Console.WriteLine("value of i after implicit
        conversion is.."+i);
        i=a*2-b;
        Console.WriteLine("value of a*2-b is.."+i);
    }
}

```

```
}  
}
```

```
/*
```

```
output:
```

```
C:\Users\Arun singh>oper5
```

```
value of a is..
```

```
15,20,40
```

```
value of b is..
```

```
10,25,30
```

```
value of i after implicit conversion is..12000
```

```
value of a*2-b is..16500
```

```
*/
```