

## 2 - Dijital Saat (CiftDisplay)

21 Şubat 2018 Çarşamba 04:19

Tek Display Uygulamasını aşağıdan indirebilirsiniz



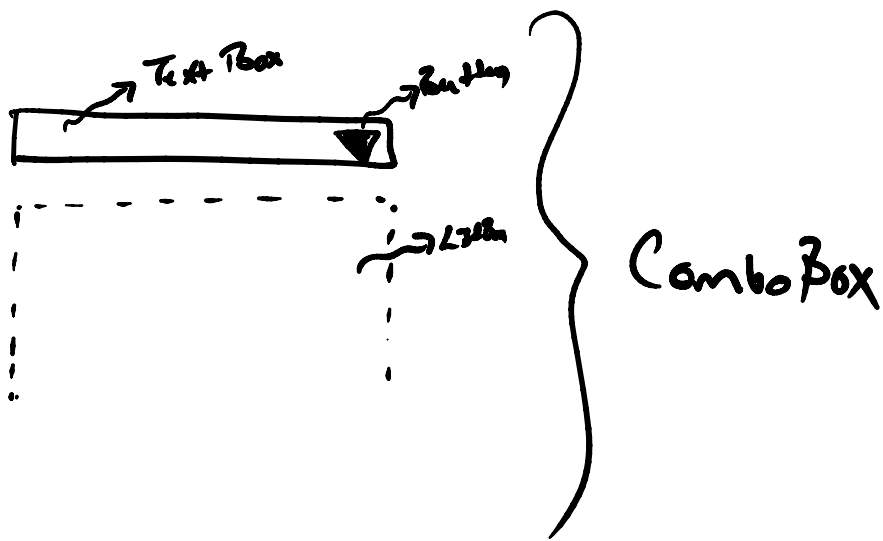
DijitalSaat

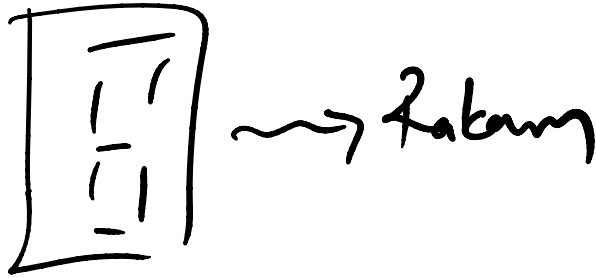
The screenshot shows a WPF application window titled "CiftDisplay.xaml" displaying two large, white, seven-segment digital digits "88" on a dark background. Below the display, the Visual Studio IDE shows the XAML code for the application. The code defines a UserControl named "DijitalSaat.CiftDisplay" with a design height of 300 and a design width of 360. The XAML structure is as follows:

```
1 <UserControl x:Class="DijitalSaat.CiftDisplay"
2 xmlns="http://schemas.microsoft.com/winfx/2006/xaml/presentation"
3 xmlns:x="http://schemas.microsoft.com/winfx/2006/xaml"
4 xmlns:mc="http://schemas.openxmlformats.org/markup-compatibility/2006"
5 xmlns:d="http://schemas.microsoft.com/expression/blend/2008"
6 xmlns:local="clr-namespace:DijitalSaat"
7 mc:Ignorable="d"
8 d:DesignHeight="300" d:DesignWidth="360">
9 <Viewbox Stretch="Fill">
10 <StackPanel Orientation="Horizontal">
11 <local:Display x:Name="dspOnlar" Height="300" Width="180"/>
12 <local:Display x:Name="dspBirler" Height="300" Width="180"/>
13 </StackPanel>
14 </Viewbox>
15 </UserControl>
```

```
CiftDisplay.xaml.cs
DijitalSaat
DijitalSaat.CiftDisplay
CiftDisplay()

16 namespace DijitalSaat
17 {
18     /// <summary>
19     /// CiftDisplay.xaml etkileşim mantığı
20     /// </summary>
21     public partial class CiftDisplay : UserControl
22     {
23         public CiftDisplay()
24         {
25             InitializeComponent();
26         }
27
28         private int sayi;
29
30         public int Sayi
31         {
32             get { return sayi; }
33
34             set //ciftDisplay.Sayi=35;
35             {
36                 if (value>=0 && value<=99)
37                 {
38                     sayi = value;
39                     dspOnlar.Rakam = sayi / 10; // 35 / 10 = v3.5 tamsayı bir değışkene aktarılırsa tam kısmını alır 3
40                     dspBirler.Rakam = sayi % 10; // 35 % 10 = 5 73%10 =3
41                 }
42                 else
43                 {
44                     sayi = -1;
45                     dspOnlar.Rakam = -1;
46                     dspBirler.Rakam = -1;
47                 }
48             }
49         }
50     }
51 }
52
53
```





Get + Display

↳ Sany: 35

```
int x;    x=5;
         x=6;
int x {get; set;}
x=5;
x=6;
```