

Oefening 7.13

```
public partial class MainWindow : Window
{
    public MainWindow()
    {
        InitializeComponent();
    }

    private void berekenButton_Click(object sender, RoutedEventArgs e)
    {
        double btw;
        double netto = Convert.ToDouble(nettoTextBox.Text);

        if (tariefCheckBox.IsChecked == true)
        {
            btw = netto * 0.06;
        }
        else
        {
            btw = netto * 0.21;
        }

        btwLabel.Content = Convert.ToString(btw);
        totaalLabel.Content = Convert.ToString(btw + netto);
    }
}
```

```
<Window x:Class="Oef7_13_BTW_Tarief.MainWindow"
        xmlns="http://schemas.microsoft.com/winfx/2006/xaml/presentation"
        xmlns:x="http://schemas.microsoft.com/winfx/2006/xaml"
        Title="BTW Tarief" Height="225.2" Width="252.348">
    <Grid>
        <TextBlock HorizontalAlignment="Left" Margin="17,16,0,0"
            Text="Netto prijs:" VerticalAlignment="Top"/>
        <TextBox HorizontalAlignment="Left" Height="23" Margin="94,16,0,0"
            Name="nettoTextBox" VerticalAlignment="Top" Width="120"/>
        <CheckBox Content="Verlaagd tarief" HorizontalAlignment="Left"
            Margin="94,51,0,0" VerticalAlignment="Top"
            Name="tariefCheckBox"/>
        <TextBlock HorizontalAlignment="Left" Margin="17,89,0,0"
            Text="BTW:" VerticalAlignment="Top"/>
        <Label Name="btwLabel" HorizontalAlignment="Left"
            Margin="94,83,0,0" VerticalAlignment="Top" Width="120"
            Background="LightGray" Height="27"/>
        <TextBlock HorizontalAlignment="Left" Margin="17,115,0,0"
            Text="Totaal:" VerticalAlignment="Top"/>
        <Label x:Name="totaalLabel" HorizontalAlignment="Left"
            Margin="94,115,0,0" VerticalAlignment="Top" Width="120"
            Background="LightGray" Height="27"/>
        <Button Content="Bereken" HorizontalAlignment="Left"
            Margin="139,156,0,0" VerticalAlignment="Top" Width="75"
            Name="berekenButton" Click="berekenButton_Click"/>
    </Grid>
</Window>
```