Oefening 13.7

```xml
<Window x:Class="Oef13_7_Maandconversie.MainWindow"
        xmlns="http://schemas.microsoft.com/winfx/2006/xaml/presentation"
        xmlns:x="http://schemas.microsoft.com/winfx/2006/xaml"
        Title="Oef 13.7 Maandconversie" Height="101.343" Width="354.6">
    <Grid>
        <TextBlock HorizontalAlignment="Left" Margin="25,25,0,0"
                   Text="Month" VerticalAlignment="Top"/>
        <TextBox HorizontalAlignment="Left" Height="23"
                 Margin="82,24,0,0" VerticalAlignment="Top" Width="40"
                 Name="monthNumberTextBox"/>
        <Button Content="is" HorizontalAlignment="Left" Margin="143,24,0,0"
                VerticalAlignment="Top" Width="40" Height="23"
                Name="lookupButton" Click="lookupButton_Click"/>
        <TextBox HorizontalAlignment="Left" Height="23"
                 Margin="203,24,0,0" VerticalAlignment="Top" Width="120"
                 Name="monthNameTextBox"/>
    </Grid>
</Window>
```

```csharp
public partial class MainWindow : Window
{
        private IList<string> months;

        public MainWindow()
        {
            InitializeComponent();
            months = new List<string>();
            months.Add("January");
            months.Add("February");
            months.Add("March");
            months.Add("April");
            months.Add("May");
            months.Add("June");
            months.Add("July");
            months.Add("August");
            months.Add("September");
            months.Add("October");
            months.Add("November");
            months.Add("December");
        }

        private void lookupButton_Click(object sender, RoutedEventArgs e)
        {
            int monthNumber;
            string monthname;

            monthNumber = Convert.ToInt32(monthNumberTextBox.Text);
            monthname = months[monthNumber - 1];
            monthNameTextBox.Text = monthname;
        }
}
```