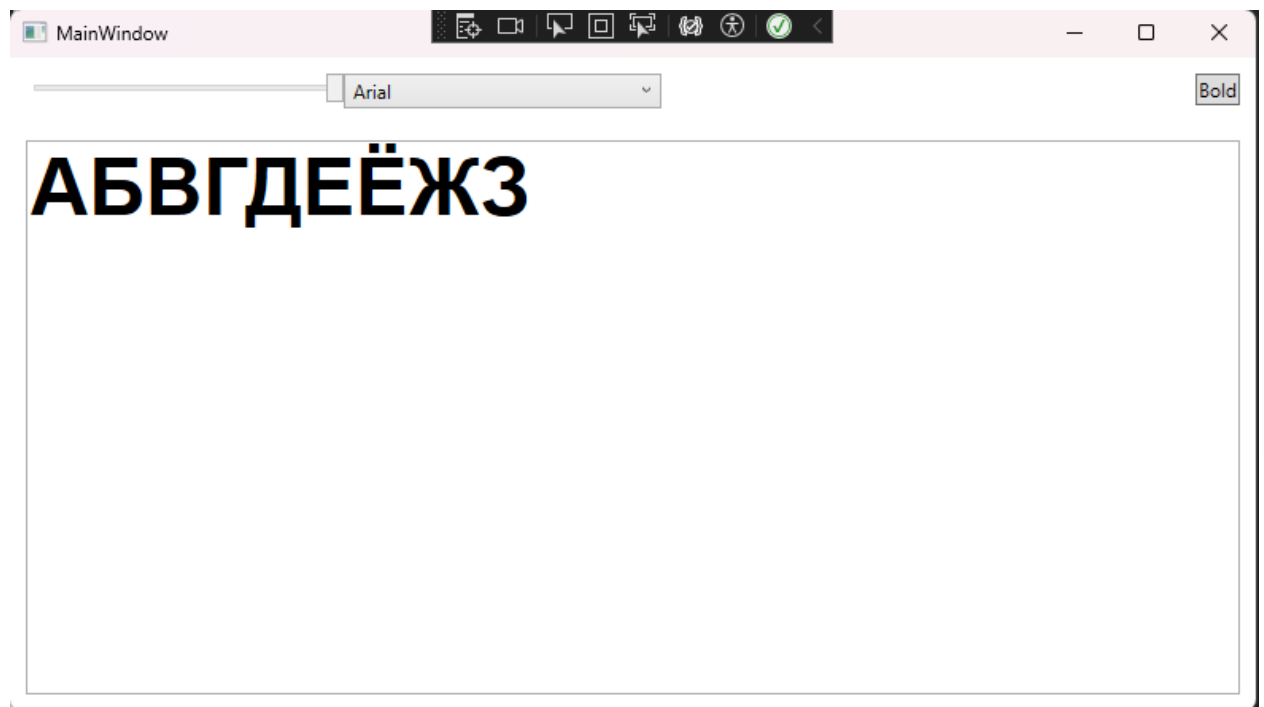
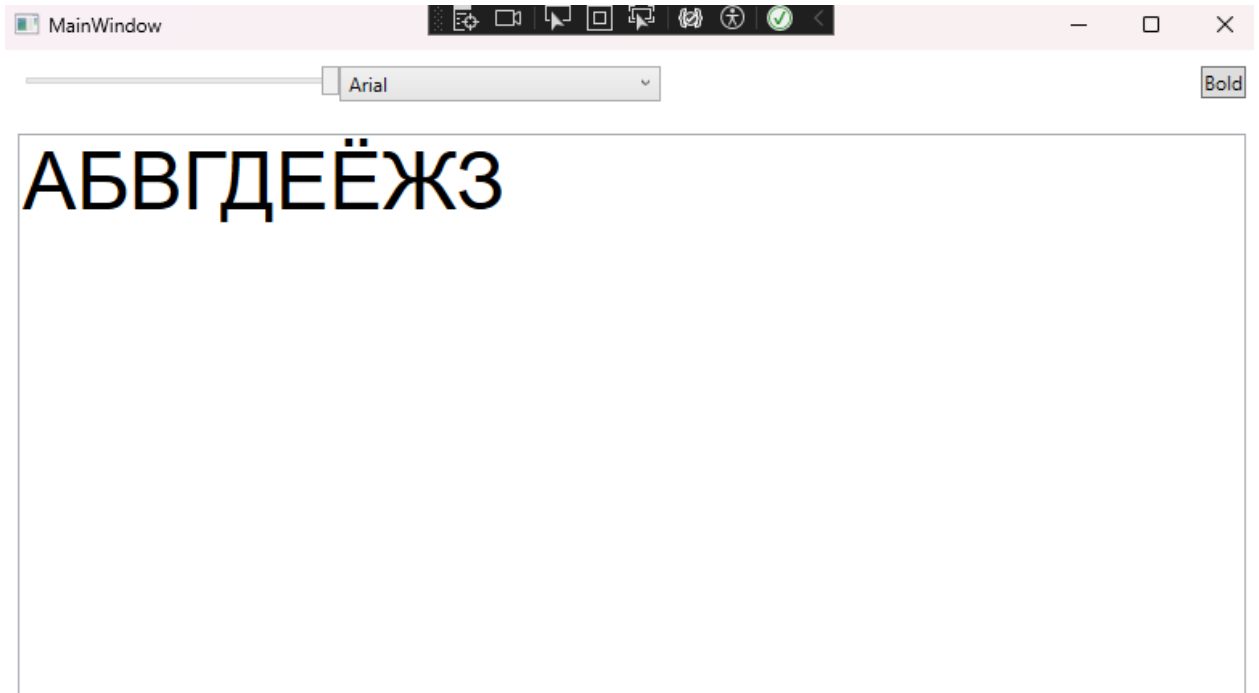


№1



MainWindow.xaml

```
<Window x:Class="WpfApp5.MainWindow"
        xmlns="http://schemas.microsoft.com/winfx/2006/xaml/presentation"
        xmlns:x="http://schemas.microsoft.com/winfx/2006/xaml"
        xmlns:d="http://schemas.microsoft.com/expression/blend/2008"
        xmlns:mc="http://schemas.openxmlformats.org/markup-compatibility/2006"
        xmlns:local="clr-namespace:WpfApp5"
        mc:Ignorable="d"
        Title="MainWindow" Height="450" Width="800">
    <Grid>
        <Grid.RowDefinitions>
            <RowDefinition Height="Auto"/>
            <RowDefinition Height="*/>
        </Grid.RowDefinitions>
    </Grid>
```

```

</Grid.RowDefinitions>

<StackPanel Grid.Row="0" Orientation="Horizontal" Margin="10">
    <Slider x:Name="fontSizeSlider" Width="200" Minimum="10" Maximum="50" Value="20"
ValueChanged="FontSizeSlider_ValueChanged"/>
    <ComboBox x:Name="fontComboBox" Width="200" VerticalAlignment="Center"
SelectionChanged="fontComboBox_SelectionChanged"/>
</StackPanel>

<TextBox x:Name="textBox" Grid.Row="1" AcceptsReturn="True" Margin="10"/>

<Button Content="Bold" HorizontalAlignment="Right" VerticalAlignment="Top" Margin="10"
Click="BoldButton_Click"/>
</Grid>
</Window>

```

MainWindow.xaml.cs

```

using System;
using System.Collections.Generic;
using System.Linq;
using System.Text;
using System.Threading.Tasks;
using System.Windows;
using System.Windows.Controls;
using System.Windows.Data;
using System.Windows.Documents;
using System.Windows.Input;
using System.Windows.Media;
using System.Windows.Media.Imaging;
using System.Windows.Navigation;
using System.Windows.Shapes;

namespace WpfApp1
{
    public partial class MainWindow : Window
    {
        public MainWindow()
        {
            InitializeComponent();

            foreach (FontFamily fontFamily in Fonts.SystemFontFamilies)
            {
                fontComboBox.Items.Add(fontFamily.Source);
            }
        }

        private void FontSizeSlider_ValueChanged(object sender, RoutedEventArgs<double> e)
        {
            if (textBox != null)
            {
                textBox.FontSize = e.NewValue;
            }
        }

        private void fontComboBox_SelectionChanged(object sender, SelectionChangedEventArgs e)
        {
            if (fontComboBox != null && fontComboBox.SelectedItem != null && textBox != null)
            {
                string selectedFont = fontComboBox.SelectedItem.ToString();
            }
        }
    }
}

```

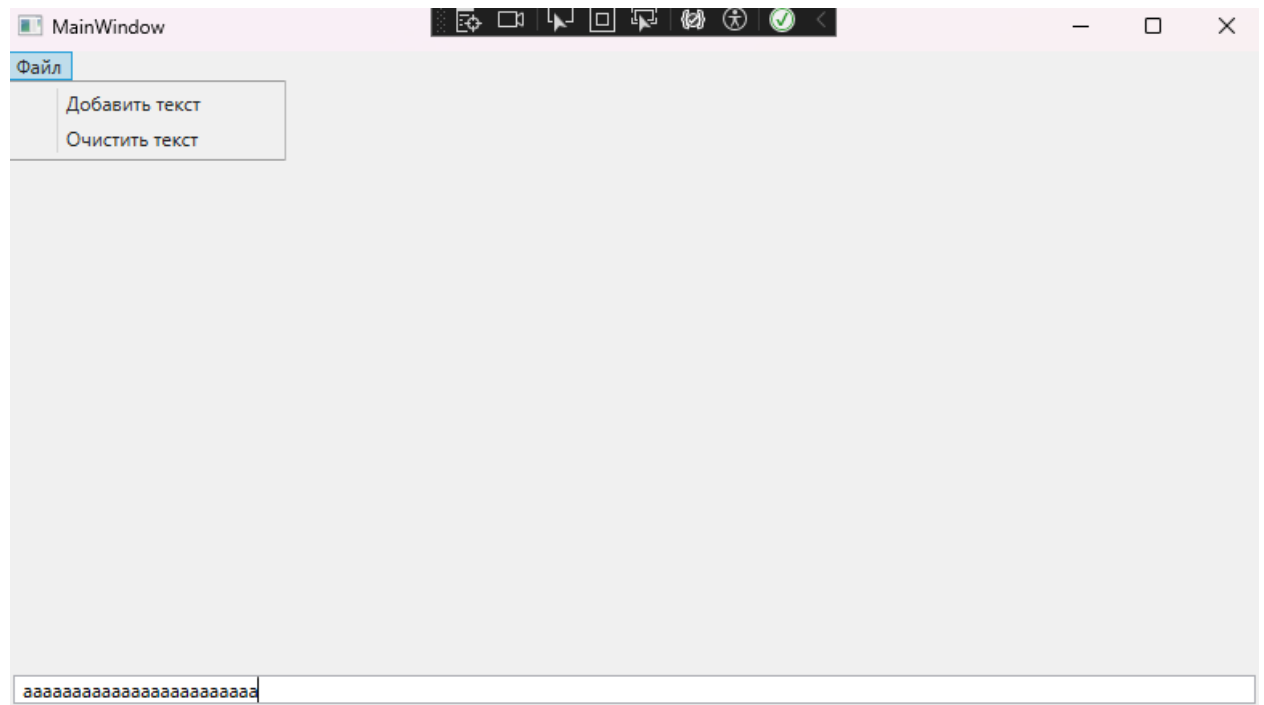
```

        textBox.FontFamily = new FontFamily(selectedFont);
    }
}

private void BoldButton_Click(object sender, RoutedEventArgs e)
{
    if (textBox != null)
    {
        textBox.FontWeight = (textBox.FontWeight == FontWeights.Bold) ? FontWeights.Normal : FontWeights.Bold;
    }
}
}
}

```

№2



MainWindow.xaml

```

<Window x:Class="WpfApp6.MainWindow"
    xmlns="http://schemas.microsoft.com/winfx/2006/xaml/presentation"
    xmlns:x="http://schemas.microsoft.com/winfx/2006/xaml"
    xmlns:d="http://schemas.microsoft.com/expression/blend/2008"
    xmlns:mc="http://schemas.openxmlformats.org/markup-compatibility/2006"
    xmlns:local="clr-namespace:WpfApp6"
    mc:Ignorable="d"
    Title="MainWindow" Height="450" Width="800">
    <Grid>
        <Menu>
            <MenuItem Header="Файл">
                <MenuItem Header="Добавить текст" Click="AddText_Click"/>
                <MenuItem Header="Очистить текст" Click="ClearText_Click"/>
            </MenuItem>
        </Menu>
    </Grid>

```

```
        <RichTextBox Name="richTextBox" VerticalAlignment="Bottom" HorizontalAlignment="Stretch" Margin="5"/>
    </Grid>
</Window>
```

MainWindow.xaml.cs

```
using System;
using System.Collections.Generic;
using System.Linq;
using System.Text;
using System.Threading.Tasks;
using System.Windows;
using System.Windows.Controls;
using System.Windows.Data;
using System.Windows.Documents;
using System.Windows.Input;
using System.Windows.Media;
using System.Windows.Media.Imaging;
using System.Windows.Navigation;
using System.Windows.Shapes;

namespace WpfApp2
{
    public partial class MainWindow : Window
    {
        public MainWindow()
        {
            InitializeComponent();

            private void AddText_Click(object sender, RoutedEventArgs e)
            {
                richTextBox.AppendText("Новый текст\n");
            }

            private void ClearText_Click(object sender, RoutedEventArgs e)
            {
                richTextBox.Document.Blocks.Clear();
            }

            private void richTextBox_TextChanged(object sender, TextChangedEventArgs e)
            {
            }
        }
    }
}
```