```
using System;
using System.Collections.Generic;
using System.ComponentModel;
using System.Data;
using System.Drawing;
using System.Linq;
using System.Text;
using System.Threading.Tasks;
using System.Windows.Forms;
namespace Program_2
    public partial class Form1 : Form
        public Form1()
            InitializeComponent();
        }
        private void enrollmentButton_Click(object sender, EventArgs e)
            string name = lastNameTextBox.Text;
                                                     //makes the string name equal to the
text entered into the Textbox
            char letter;
                                                     //variable that will hold the
variable. Stated as a char data type
            letter = name[0];
                                                     //the variable will take the first
letter of the text
                                                      //written in the textbox.
            //evaluates the when the senior radio button is checked.
            if (this.seniorRadioButton.Checked)
                //evaluate the first initial of the last name and return registration
date and time
                //depending on the criteria entered
                if (letter <= 'D')</pre>
                    MessageBox.Show("Registration time is March 29 at 11:30am.");
                else if (letter <= 'I')</pre>
                    MessageBox.Show("Registration time is March 29 at 2:00pm.");
                else if (letter <= '0')</pre>
                    MessageBox.Show("Registration time is March 29 at 4:00pm.");
                else if (letter <= 'S')</pre>
                    MessageBox.Show("Registration time is March 29 at 8:30am.");
                else if (letter <= 'Z')</pre>
                {
                    MessageBox.Show("Registration time is March 29 10:00am.");
            //evaluate when the junior radio button is checked.
```

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else if (juniorRadioButton.Checked)
                 //evaluate the first initial of the last name and return registration
date and time
                 //depending on the criteria entered
                 if (letter <= 'D')</pre>
                 {
                     MessageBox.Show("Registration time is March 30 at 11:30am.");
                 }
                 else if (letter <= 'I')</pre>
                     MessageBox.Show("Registration time is March 30 at 2:00pm.");
                 else if (letter <= '0')</pre>
                     MessageBox.Show("Registration time is March 30 at 4:00pm.");
                 else if (letter <= 'S')</pre>
                     MessageBox.Show("Registration time is March 30 at 8:30am.");
                 else if (letter <= 'Z')</pre>
                     MessageBox.Show("Registration time is March 30 at 10:00am.");
                 }
            //Evaluate if the sophmore radio button is checked
            else if (this.sophmoreRadioButton.Checked)
                 //evaluate the first initial of the last name and return registration
date and time
                 //depending on the criteria entered
                 if (letter <= 'B')</pre>
                     MessageBox.Show("Registration is March 31 at 4:00pm.");
                 else if (letter <= 'D')</pre>
                     MessageBox.Show("Registration is April 3 at 8:30am");
                 else if (letter <= 'F')</pre>
                     MessageBox.Show("Registration is April 3 at 10:00am.");
                 else if (letter <= 'I')</pre>
                     MessageBox.Show("Registration is April 3 at 11:30am");
                 else if (letter <= 'L')</pre>
                     MessageBox.Show("Registration is April 3 at 2:00pm");
                 else if (letter <= '0')</pre>
                     MessageBox.Show("Registration is April 3 at 4:00pm.");
                 else if (letter <= 'Q')</pre>
```

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MessageBox.Show("Registration is March 31 at 8:30am.");
                 else if (letter <= 'S')</pre>
                 {
                     MessageBox.Show("Registration is March 31 at 10:00am.");
                 else if (letter <= 'V')</pre>
                 {
                     MessageBox.Show("Registration is March 31 at 11:30am.");
                 else if (letter <= 'Z')</pre>
                     MessageBox.Show("Registration is March 31 at 2:00pm.");
             //evaluate if the freshman radio button is checked.
            else if (this.freshmanRadioButton.Checked)
                 //evaluate the first initial of the last name and return registration
date and time
                 //depending on the criteria entered
                 if (letter <= 'B')</pre>
                 {
                     MessageBox.Show("Registration is April 4 at 4:00pm.");
                 }
                 else if (letter <= 'D')</pre>
                 {
                     MessageBox.Show("Registration is April 5 at 8:30am");
                 else if (letter <= 'F')</pre>
                     MessageBox.Show("Registration is April 5 at 10:00am.");
                 else if (letter <= 'I')</pre>
                     MessageBox.Show("Registration is April 5 at 11:30am");
                 }
                 else if (letter <= 'L')</pre>
                     MessageBox.Show("Registration is April 5 at 2:00pm");
                 else if (letter <= '0')</pre>
                     MessageBox.Show("Registration is April 5 at 4:00pm.");
                 }
                 else if (letter <= 'Q')</pre>
                     MessageBox.Show("Registration is March 4 at 8:30am.");
                 else if (letter <= 'S')</pre>
                     MessageBox.Show("Registration is March 4 at 10:00am.");
                 else if (letter <= 'V')</pre>
                     MessageBox.Show("Registration is March 4 at 11:30am.");
                 else if (letter <= 'Z')</pre>
```

```
MessageBox.Show("Registration is March 4 at 2:00pm.");
              }
           }
} }
```