|	
OBJECTIVES : Introduction to GUI, Event Handling	

Instructors : Leyla SEZER
Assistants : Efe Mert ŞAHİNKOÇ, Engin Zafer KIRAÇBEDEL

Q1. Write a java program that creates the following JFrame which contains 2 JButtons (named PREVIOUS and NEXT), 1 JLabel (named INFO) and 1 JtextField as follows.
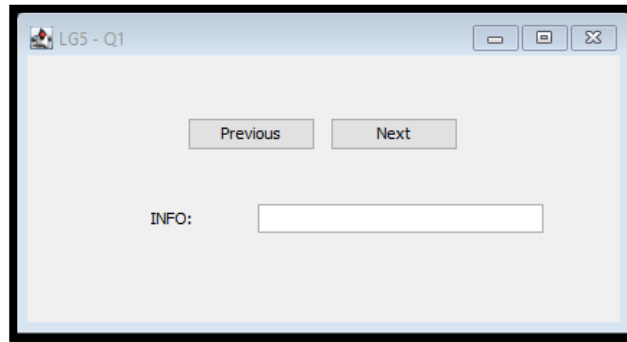
- When the user clicks on the **PREVIOUS** button "**PREVIOUS button is clicked**" message will be shown inside the text field, otherwise "**NEXT button is clicked**" message will be shown.
  See the example run:
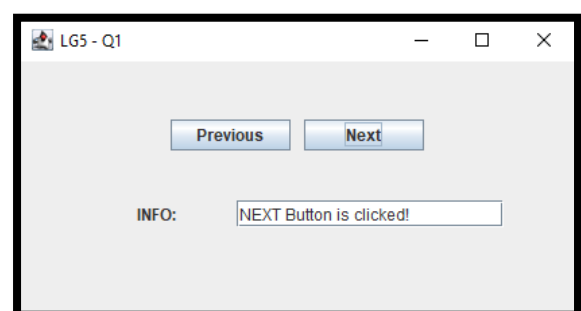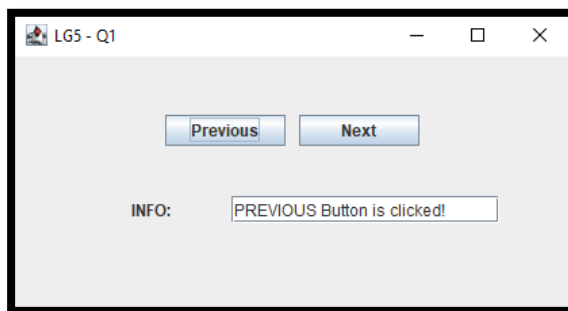
Q2. Create the following JFrame which contains;
- 1 Panel,
- 3 Labels,
- 2 TextFields,
- 2 RadioButtons (do not forget to make ButtonGroup) and make one of the radio button selected,
- 1 Button,
- 1 TextArea with scrollPane.

When the user enters the student name, surname and selects the status from Radio Buttons and clicks on the **SUBMIT** button, the student information will be shown in the TextArea as shown in the below screen shots.

Q3. Create a JFrame like in the below screenshots.
- The member enters his/her name and surname,
- then selects the gym name from the combo box and
- selects one of the discount groups from the radio buttons to calculate the fee of the gym membership.
- For each Gym there will be a raise for VIP membership like in the table.
- Prices according to the member groups;

	Fee for 1 year	Bilkent University Academic	Bilkent University Student	Others	VIP raise
Sports International	75000	58% discount	38% discount	3% discount	+1000 TL
Gym Fit	52000	20% discount	10% discount	5% discount	+500 TL
Mac Fit	65000	6% discount	3.5% discount	NO discount	+850 TL

When the program is executed, below screenshot will be open.

- The image and the VIP cost should be changed according to the selection from the comboBox.

- When **"Calculate"** button is clicked, according to the selected options, the program should display the information on the text area like in the screen shots.