

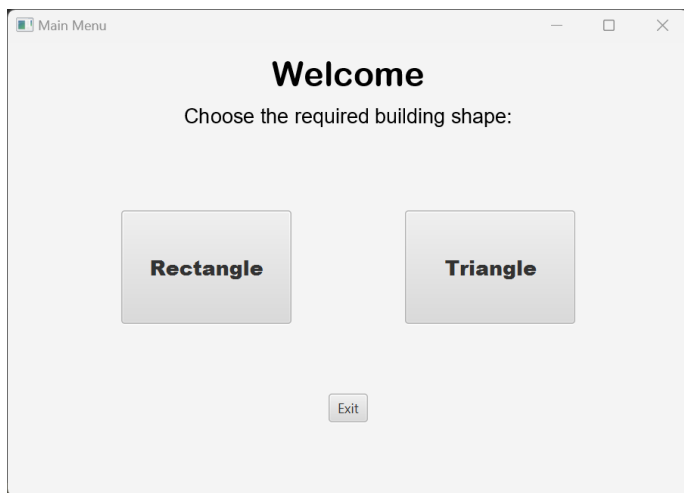
-README FILE-

Twitter Towers

The program is written for Twitter to help them investigate two shaped buildings – rectangular and triangular. It accepts the height and width of either one and using this information provides the needed results.

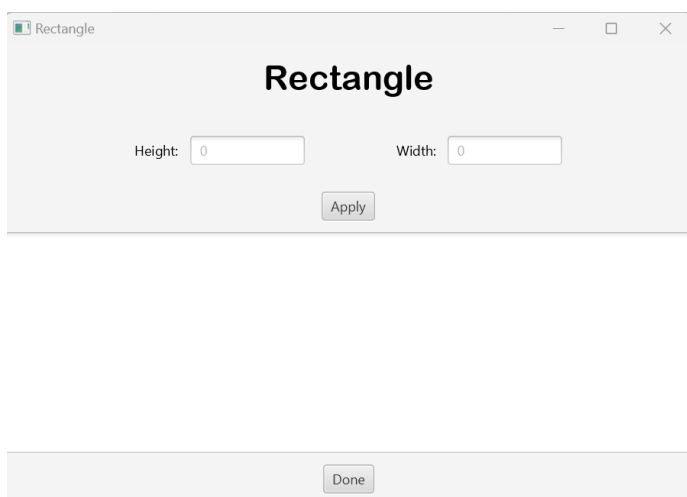
I wrote this program on IntelliJ IDEA using JavaFX.

At first this window opens up:

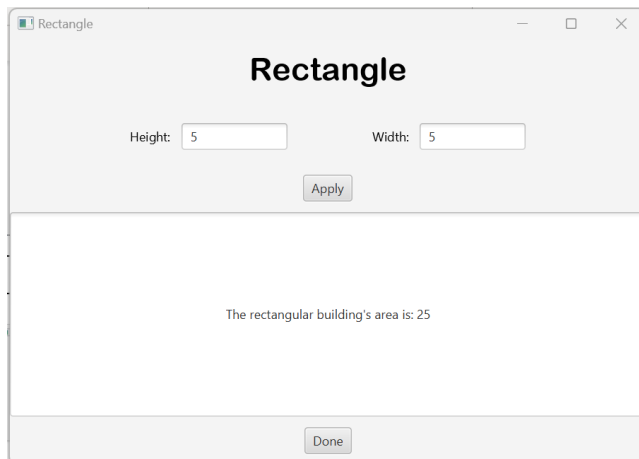


The Exit button closes the application.

The Rectangle button leads to this window:



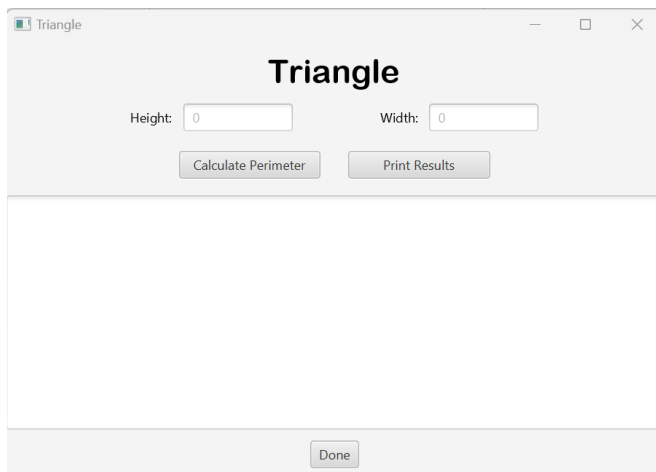
After inserting height and width and pressing Apply:



A window titled "Rectangle" with a title bar containing a green icon, a maximize button, and a close button. The window has a light gray background. At the top, the word "Rectangle" is centered in bold. Below it, there are two input fields: "Height:" with the value "5" and "Width:" with the value "5". Below these fields is an "Apply" button. In the center of the window, the text "The rectangular building's area is: 25" is displayed. At the bottom, there is a "Done" button.

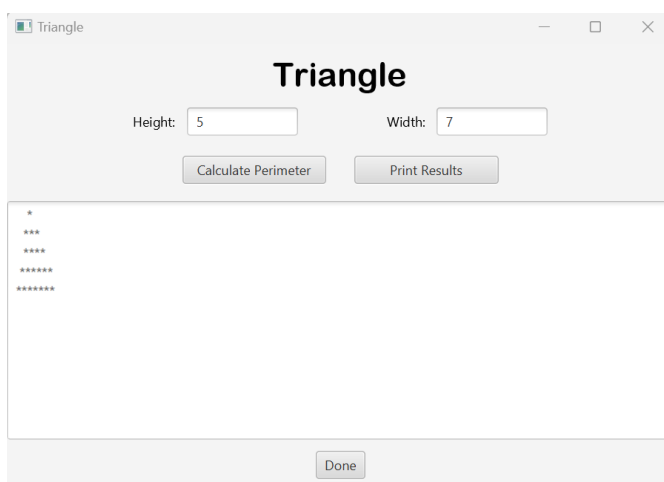
The Done button will lead back to the Main Menu window.

Pressing on the Triangle button will open this window:



A window titled "Triangle" with a title bar containing a green icon, a maximize button, and a close button. The window has a light gray background. At the top, the word "Triangle" is centered in bold. Below it, there are two input fields: "Height:" with the value "0" and "Width:" with the value "0". Below these fields are two buttons: "Calculate Perimeter" and "Print Results". In the center of the window, there is a large empty white area. At the bottom, there is a "Done" button.

After providing the required height and length and pressing Print Results:



A window titled "Triangle" with a title bar containing a green icon, a maximize button, and a close button. The window has a light gray background. At the top, the word "Triangle" is centered in bold. Below it, there are two input fields: "Height:" with the value "5" and "Width:" with the value "7". Below these fields are two buttons: "Calculate Perimeter" and "Print Results". In the center of the window, there is a large white area containing the following text:

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 At the bottom, there is a "Done" button.