Graphical user interface, text

Description automatically generated

99.99 Hz

Sine Wave

Graphical user interface

Description automatically generated

Graphical user interface

Description automatically generated

Triangle Wave

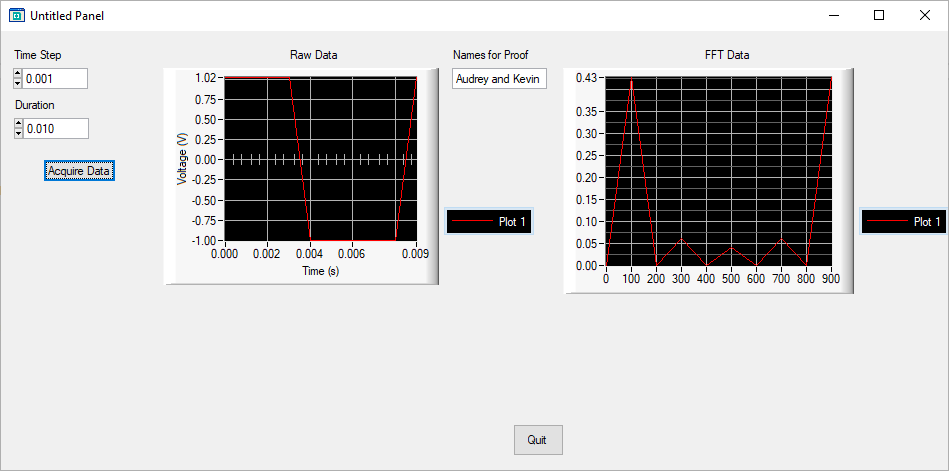
Graphical user interface

Description automatically generated with low confidence

Graphical user interface

Description automatically generated

Square Wave



A screenshot of a computer

Description automatically generated

**Aliasing Testing**

**Duration: 0.1 s CONSTANT**

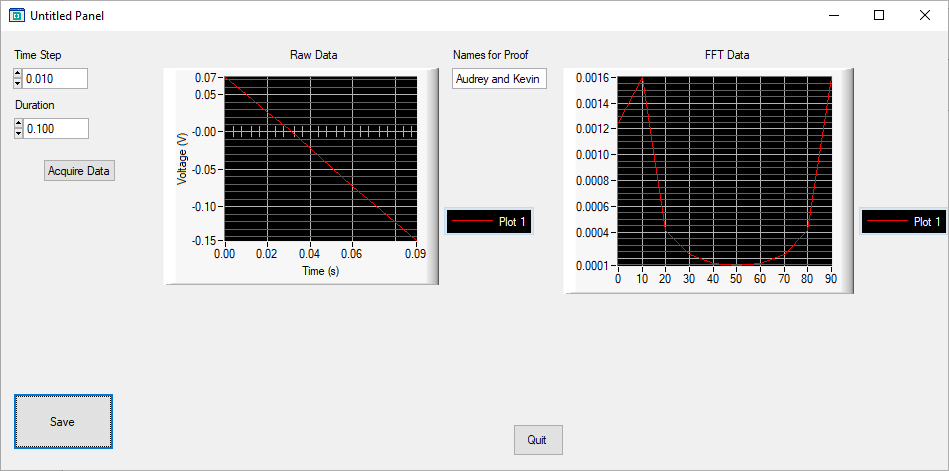
**Varying Freq and Sampling Rate:**

200 Hz, 0.001 s (1000 Hz):

A screenshot of a computer

Description automatically generated with medium confidence

200 Hz, 0.01 s (100 Hz)



200 Hz .005 s (200 Hz)

A screenshot of a computer

Description automatically generated

50 Hz .001 (1000 Hz)

A screenshot of a computer

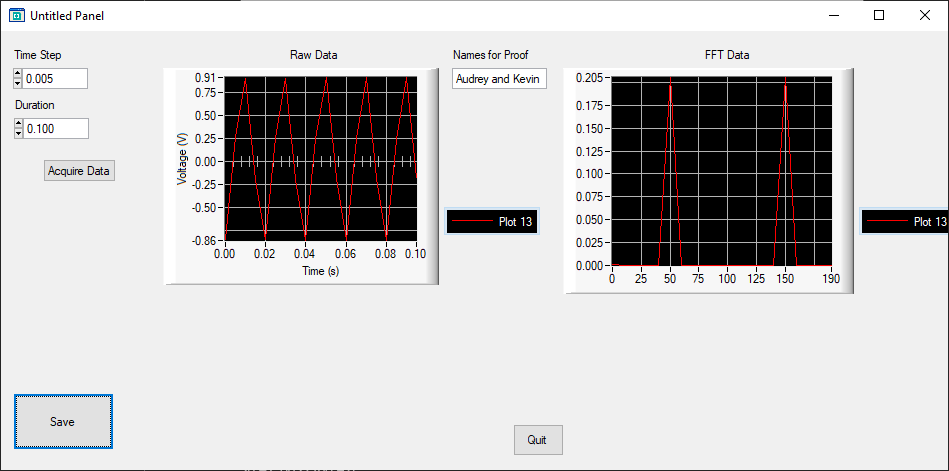
Description automatically generated

50 Hz .01 (100 Hz)

A screenshot of a computer

Description automatically generated with medium confidence

50 Hz .005 (200 Hz)



100 Hz .001 (1000 Hz)

Graphical user interface

Description automatically generated

100 Hz .01 (100 Hz)

A screenshot of a computer

Description automatically generated

100 Hz .005 (200 Hz)

A screenshot of a computer

Description automatically generated with medium confidence