

Lecture #2 Quiz - 19/January/2012

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Demo the following exercise to your instructor.

**E1.3** In this exercise, we want to open and run an existing VI. In LabVIEW, go to the Getting Started screen and select **Find Examples**. Click the **Search** tab and type "filter." Select **filter** to display the example VIs that include filter in the title. Find the VI titled Express Filter.vi and open it. The VI front panel is shown in Figure E1.3.

- (a) Run the VI by clicking on the **Run** button.
- (b) Vary the Simulated frequency and watch the values change.
- (c) Vary Simulated amplitude and Simulated noise amplitude and verify that the value on the indicator matches the graph.