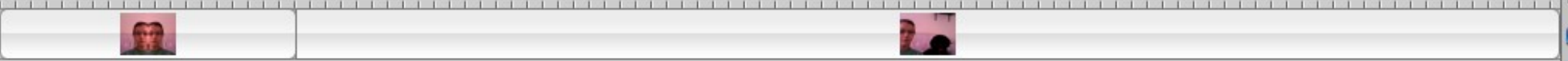
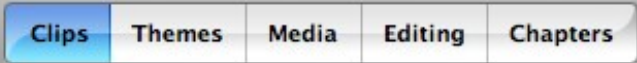


0:03:25



Browser

Untitled Project 1 Effects

Name	Duration	In	Out
Sequence 1	00:06:48:06	Not Set	Not Set
VID00022.MP4	00:06:48:06	Not Set	Not Set

Viewer: VID00022.MP4 in Untitled Project 1

Video Stereo (a1a2) Filters Motion

00:06:48:06 33% 00:00:00:00

Canvas: Sequence 1 in Untitled Project 1

Sequence 1

00:06:48:06 33% 01:05:23:18

Timeline: Sequence 1 in Untitled Project 1

Sequence 1 RT 01:05:23:18

04:48:08 01:04:52:08 01:04:56:08 01:05:00:10 01:05:04:10 01:05:08:10 01:05:12:10 01:05:16:10

v1 V1 VID00022.MP4

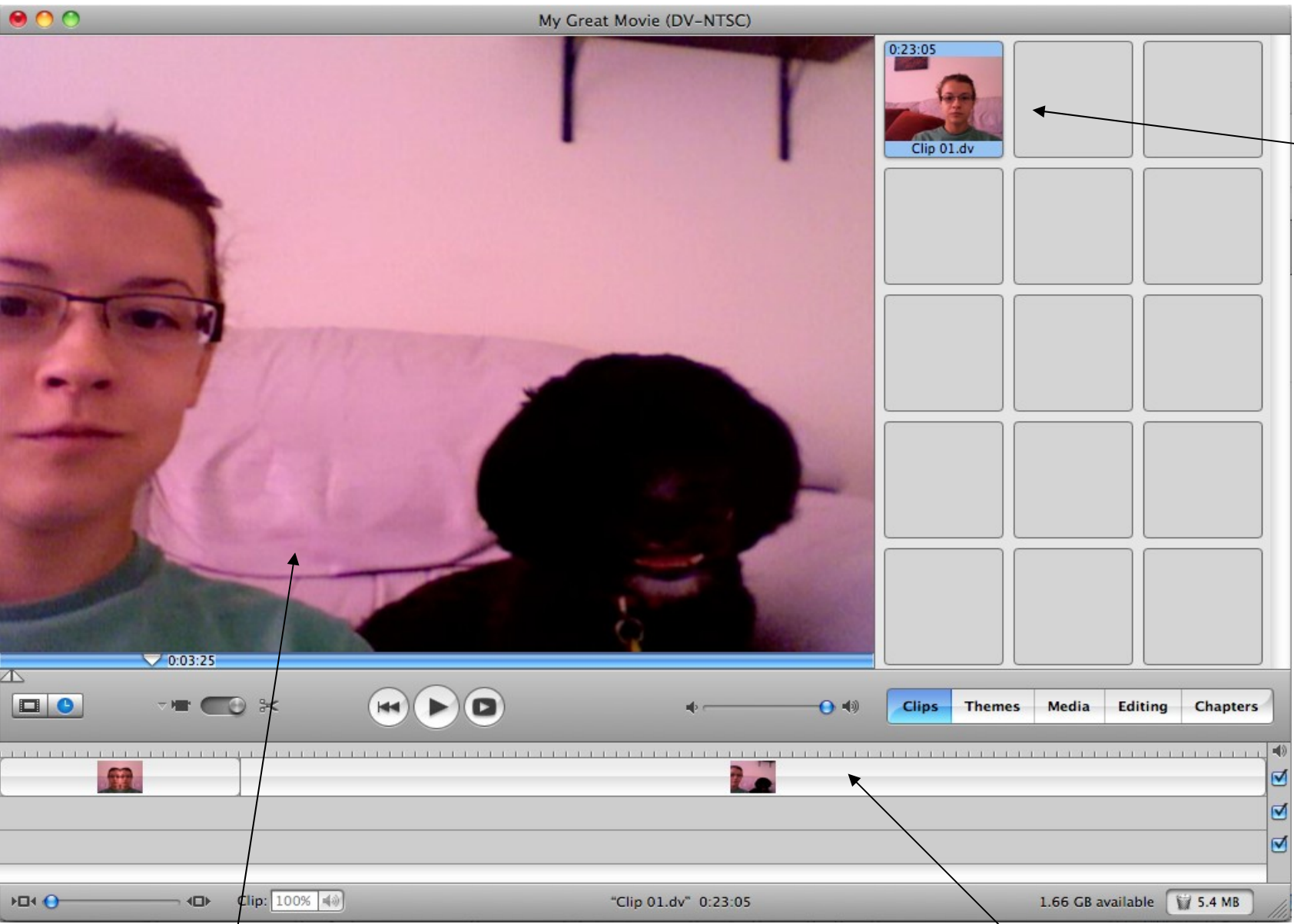
a1 A1 VID00022.MP4

a2 A2 VID00022.MP4

A3

A4

numfor



File Storage Area

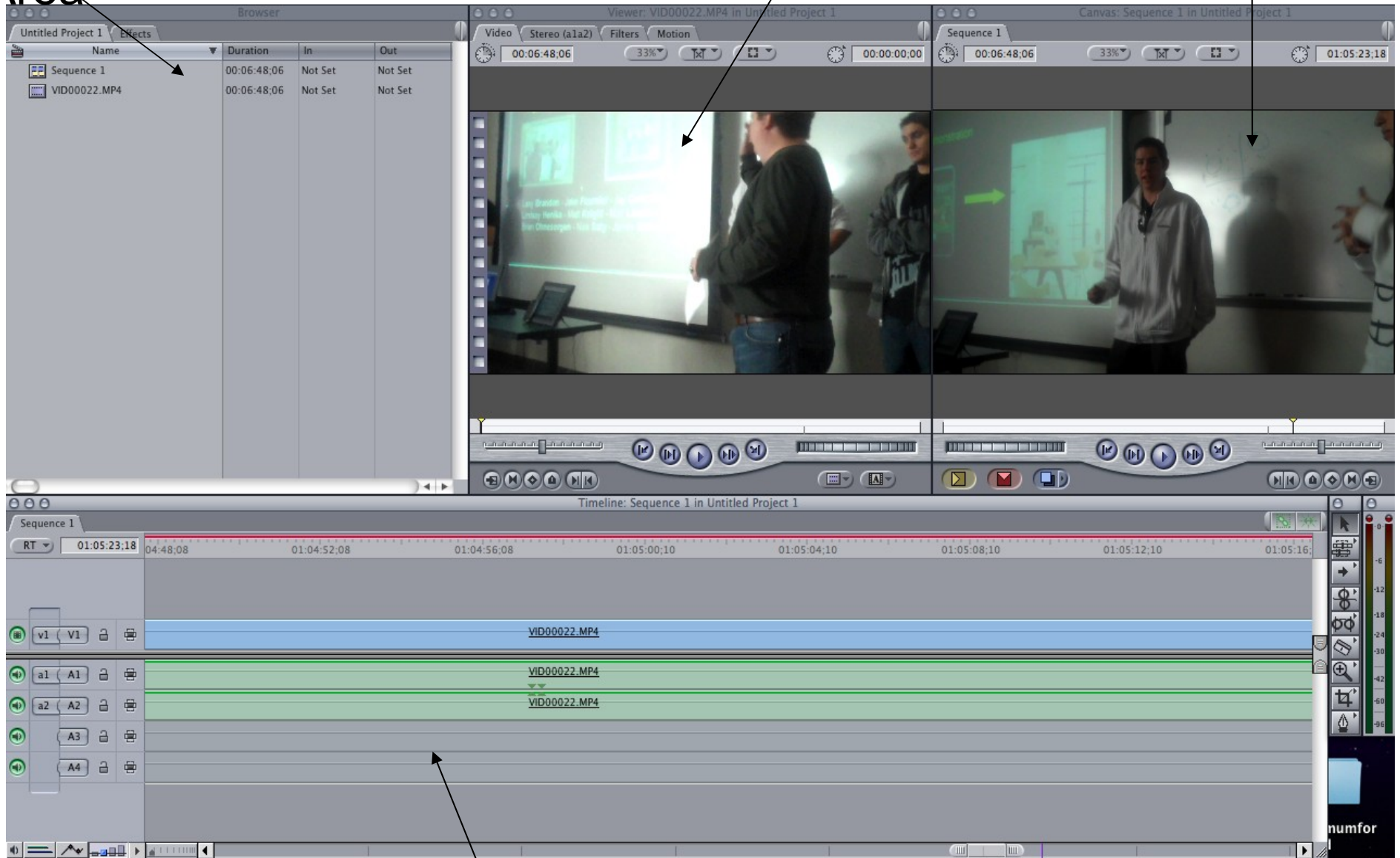
Viewer Window

Timeline

File Storage Area

Viewer Window

Timeline Display



Timeline

Timeline Display

Viewer Window



Hard Drive Location Display

File Storage

## **File Storage Area:**

- All **Raw Footage** is stored here
  - *Raw Footage*: Original, unedited footage imported into video editing software

## **Timeline:**

- Shows edited clips in chronological order
- All editing commands are created and displayed here

## **Timeline Display:**

- ONLY FOR FINAL CUT
- Displays video in the timeline

## **Viewer Window:**

- Shows video footage that can be played
- Can show video from either File Storage Area or the Timeline
  - Video shown depends on what was last highlighted or “clicked on”

# **File Storage Area**

# Final Cut Pro

## File Storage Area

### File Storage Area:

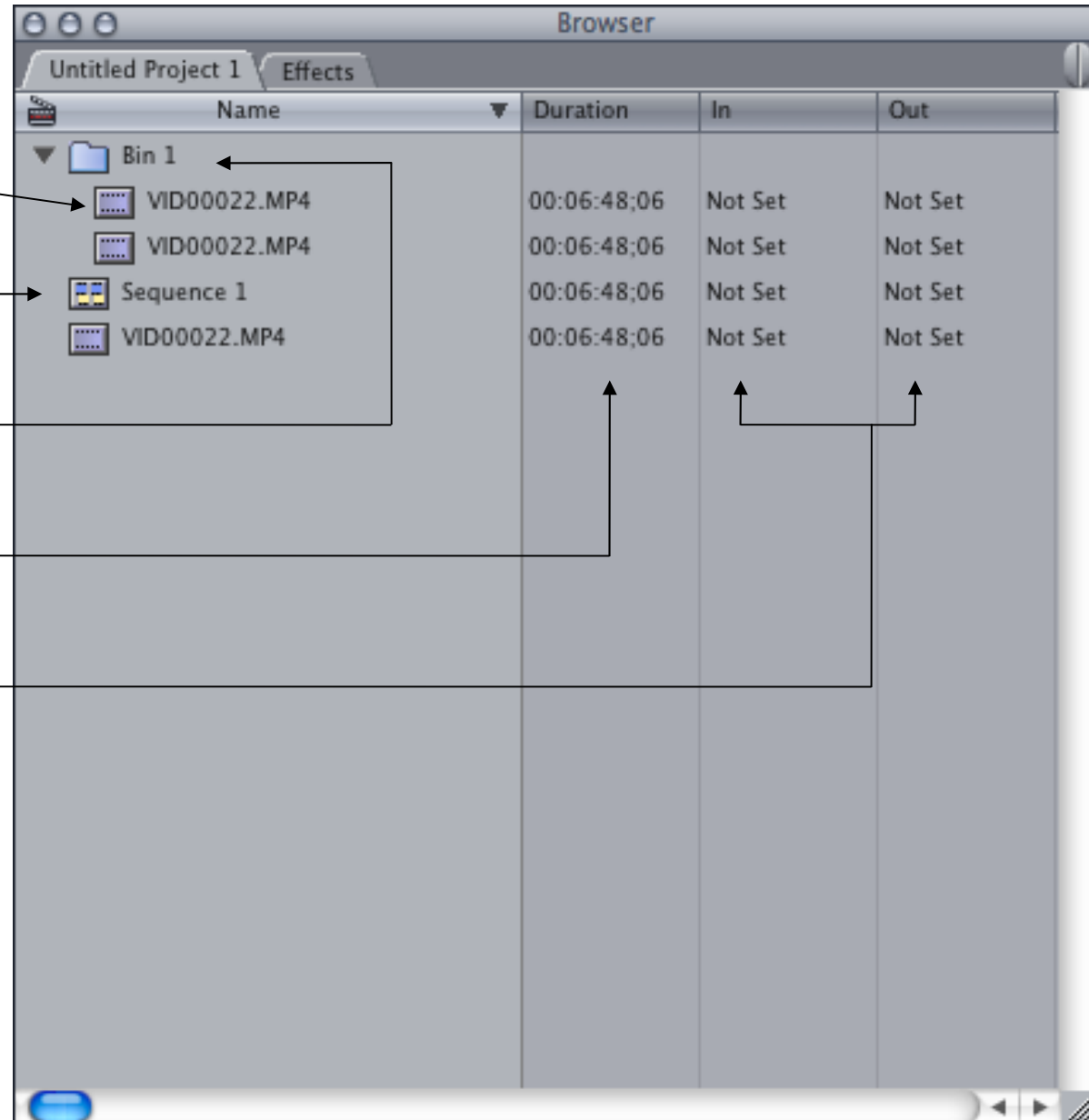
All raw footage stored here

**Sequences:** different timelines with edited footage

**Bins:** folders for organize both raw footage and sequences

**Duration:** tells you the length of the raw footage clip

**In and Out times:** Typically shown as “not set,” you can define these to shorten a clip or create several different in and out points

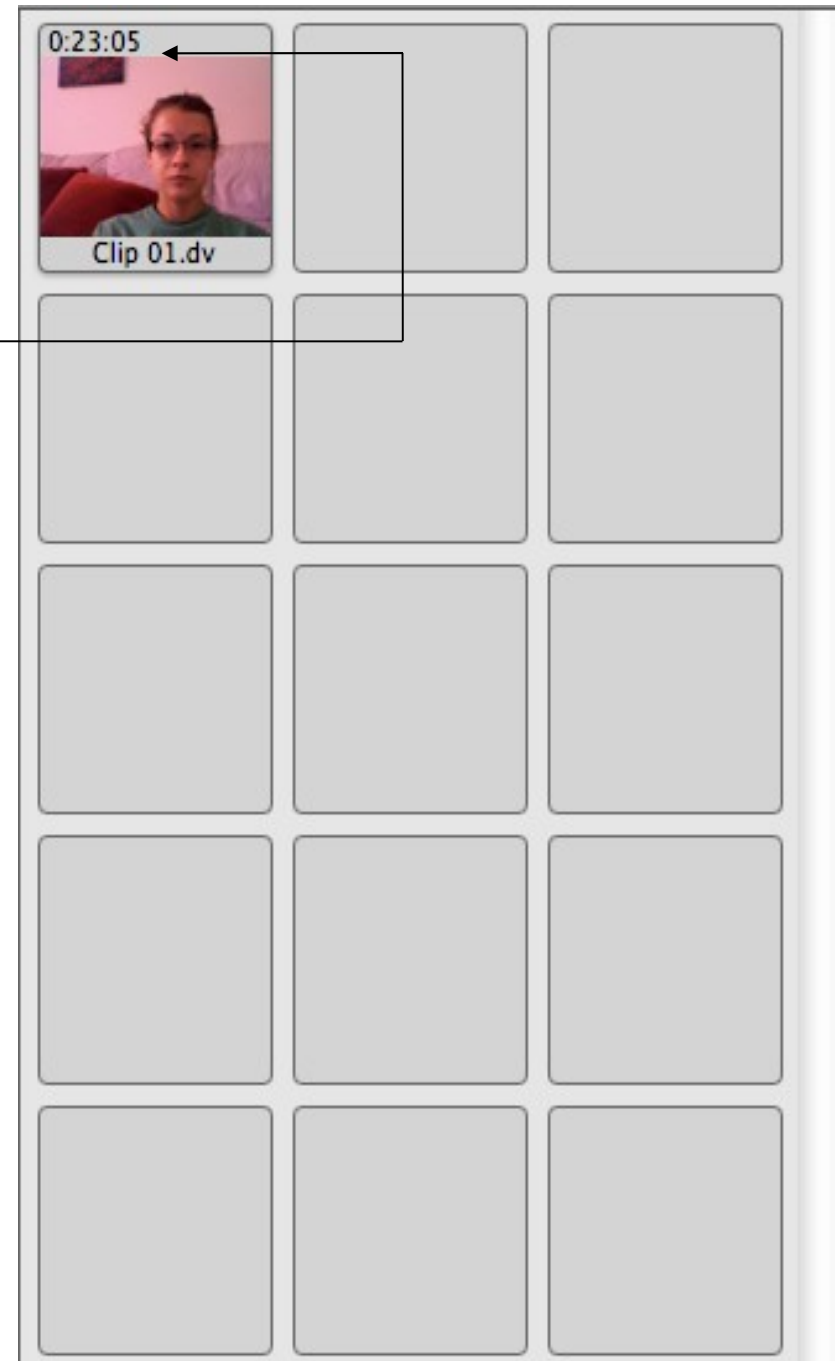


# iMovie

File Storage Area

All raw footage stored here

Duration



## File Storage Area:

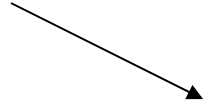
\*\*\*Can only work on one timeline at a time, so iMovie does not have sequences

\*\*\*iMovie does not have bins to organize raw footage, all raw footage is stored in the File Display Area

# iMovie

File Storage Area

All raw footage stored here



New Event

Monday, October 4, 2010



**Orange Line:** Indicates this footage is currently being used in the timeline

# Timeline

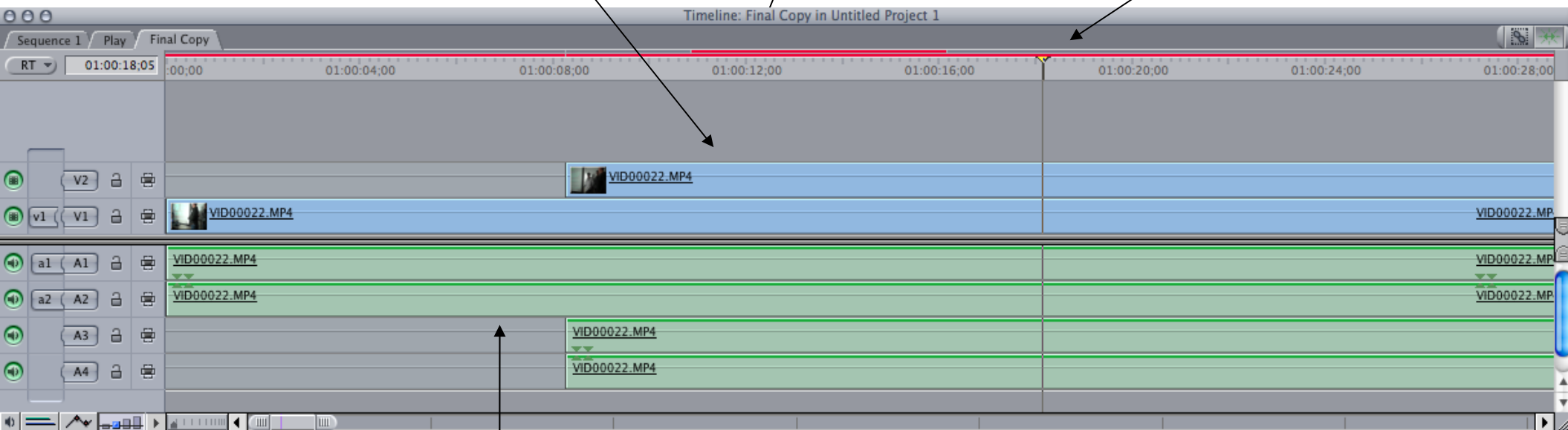
# Final Cut Pro

## TIMELINE

- All footage edited here
- Displayed in chronological order
- Video and audio can be layered

**Video Layers:** Shows any inserted video (from the raw footage clips, photos, text, etc)

**Scrubber:** Use to scrub through timeline and display corresponding video in the timeline display window



**Audio Layers:** Shows any inserted audio (either from the raw footage clip or a separate audio file)

# Final Cut Pro

## TIMELINE

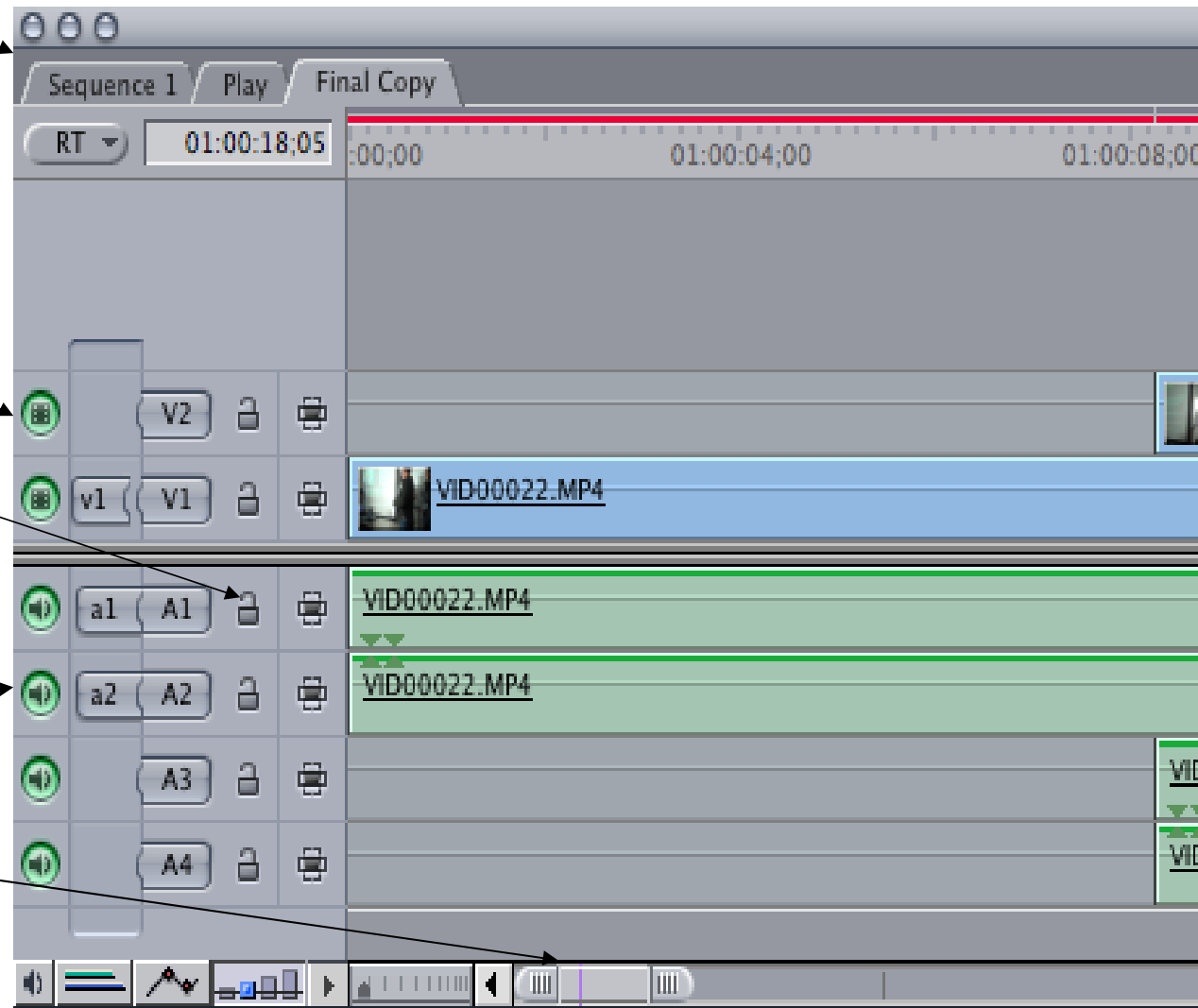
**Sequence Tabs:** Click on different tabs to display different timelines

**Hide Video Layer:**  
Makes layer invisible

**Lock Layer:** if locked  
layer won't move

**Mute Audio Layer**

**Scroll and Zoom:** Used to scroll  
through timeline and zoom in and  
out on clips

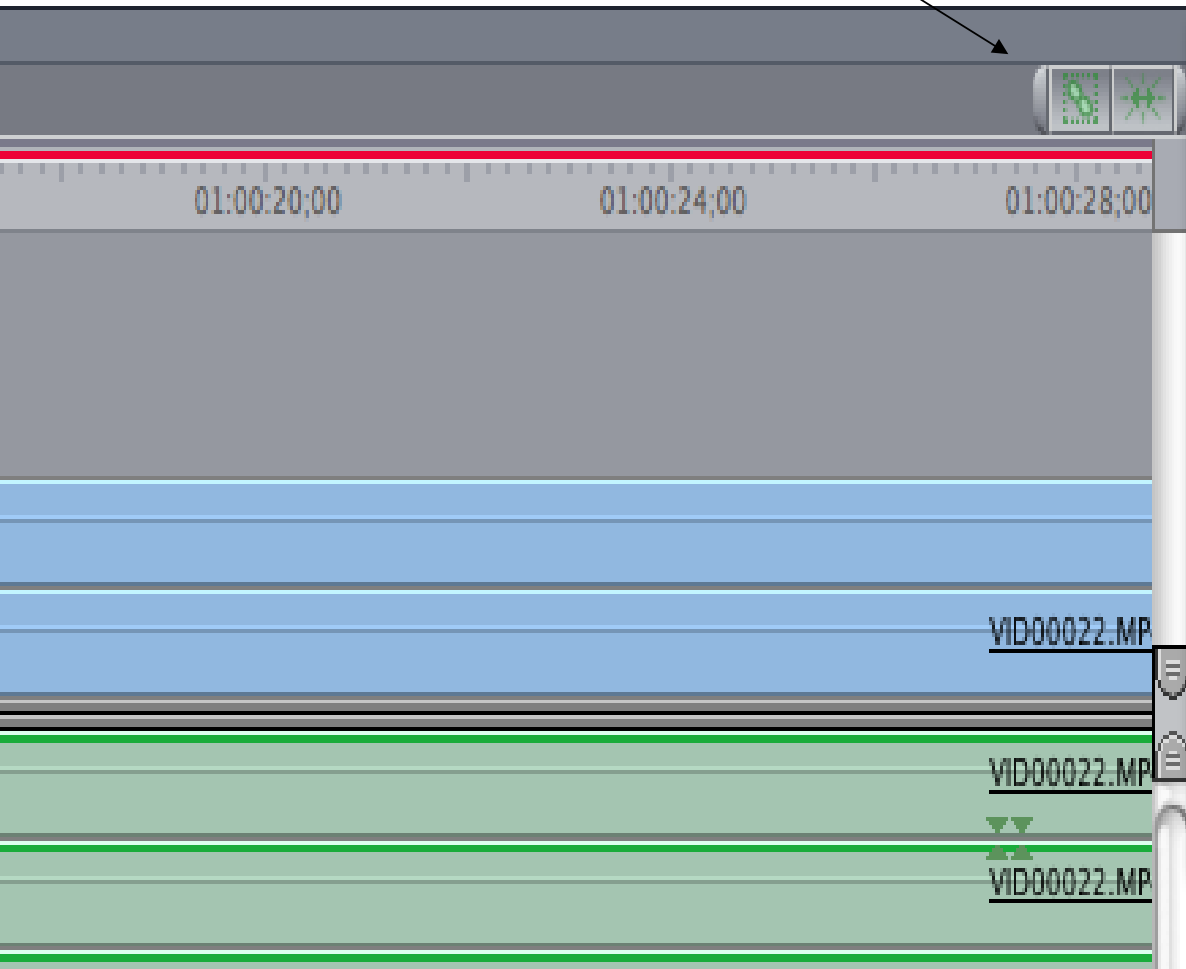


# Final Cut Pro

## TIMELINE

**Link Clip:** Links audio and video from same clip together

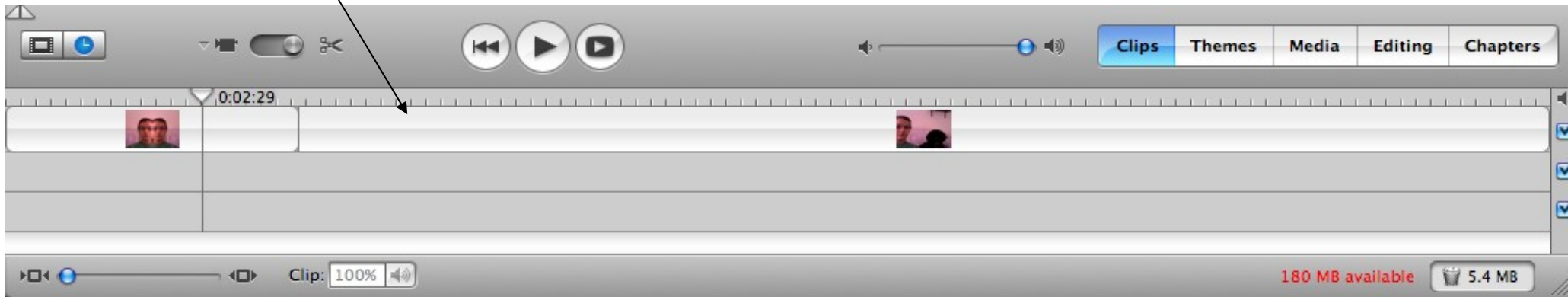
**Snapping:** Snaps two clips together so that they run consecutively



# iMovie

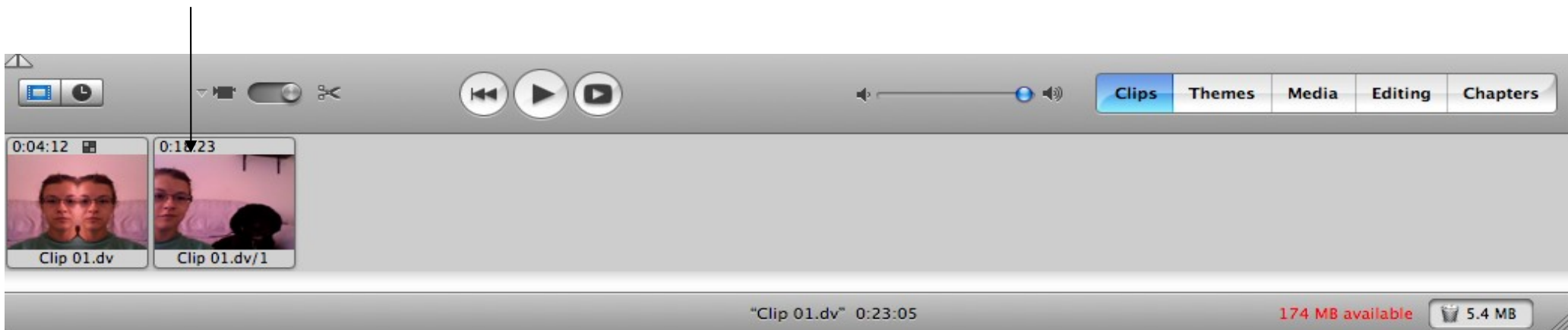
## TIMELINE

**Audio/Video Layer:** Audio and video displayed in the same layer



**Timeline Mode:** good for editing

**Clips in Chronological Order:**  
Shows inserted clips in order



**Clip Mode:** good for inserting clips

# iMovie

## TIMELINE

**Timeline Toggle:**  
toggles between  
timeline and clip  
mode

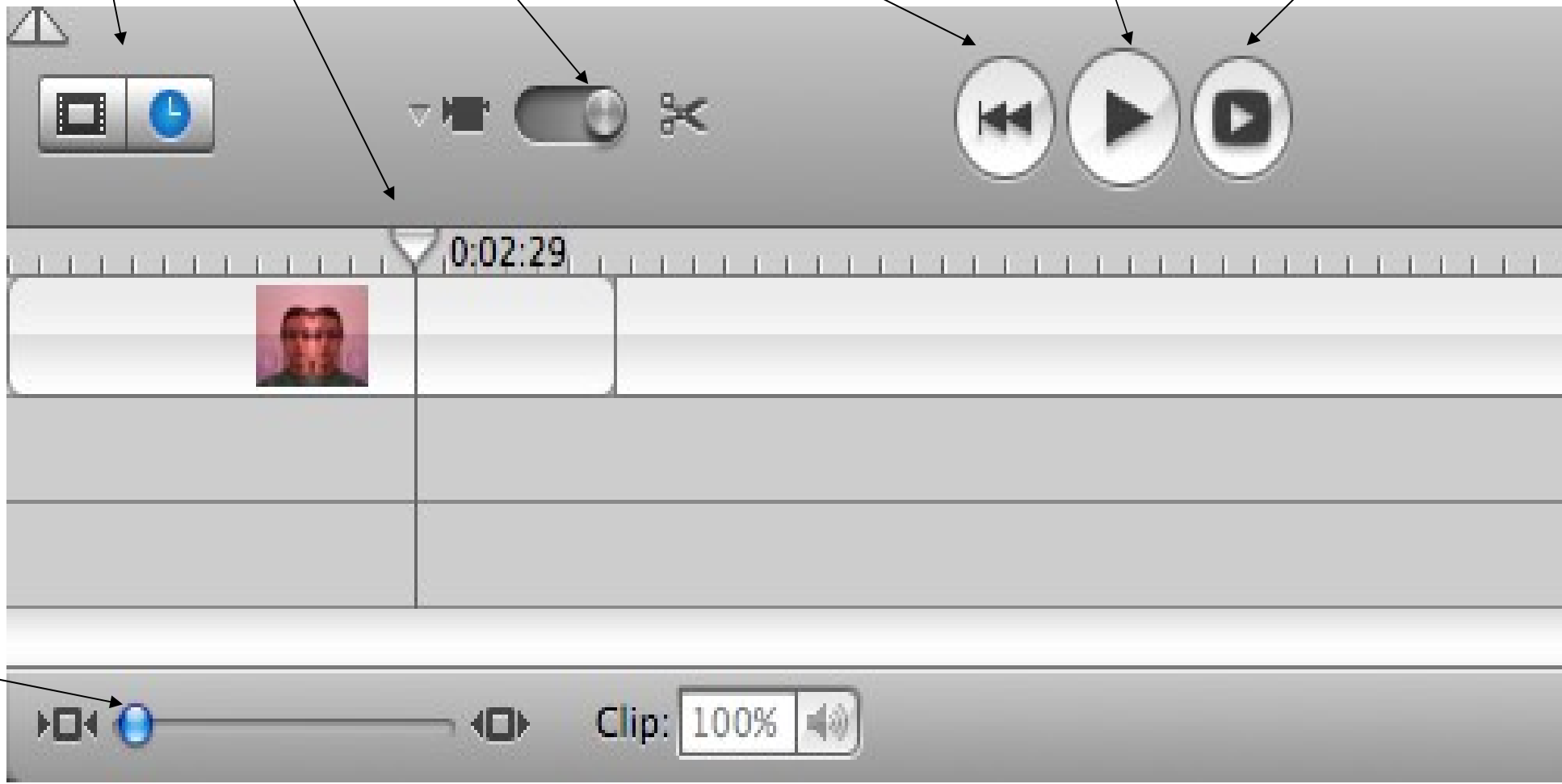
**Record/Edit Toggle:**  
toggle between recording  
from webcam or connected  
camera or editing footage

**Play Video in Timeline**

**Return to Beginning  
of Timeline**

**Play Video in Full  
Screen Mode**

**Scrubber**



**Zoom**

# iMovie

## TIMELINE

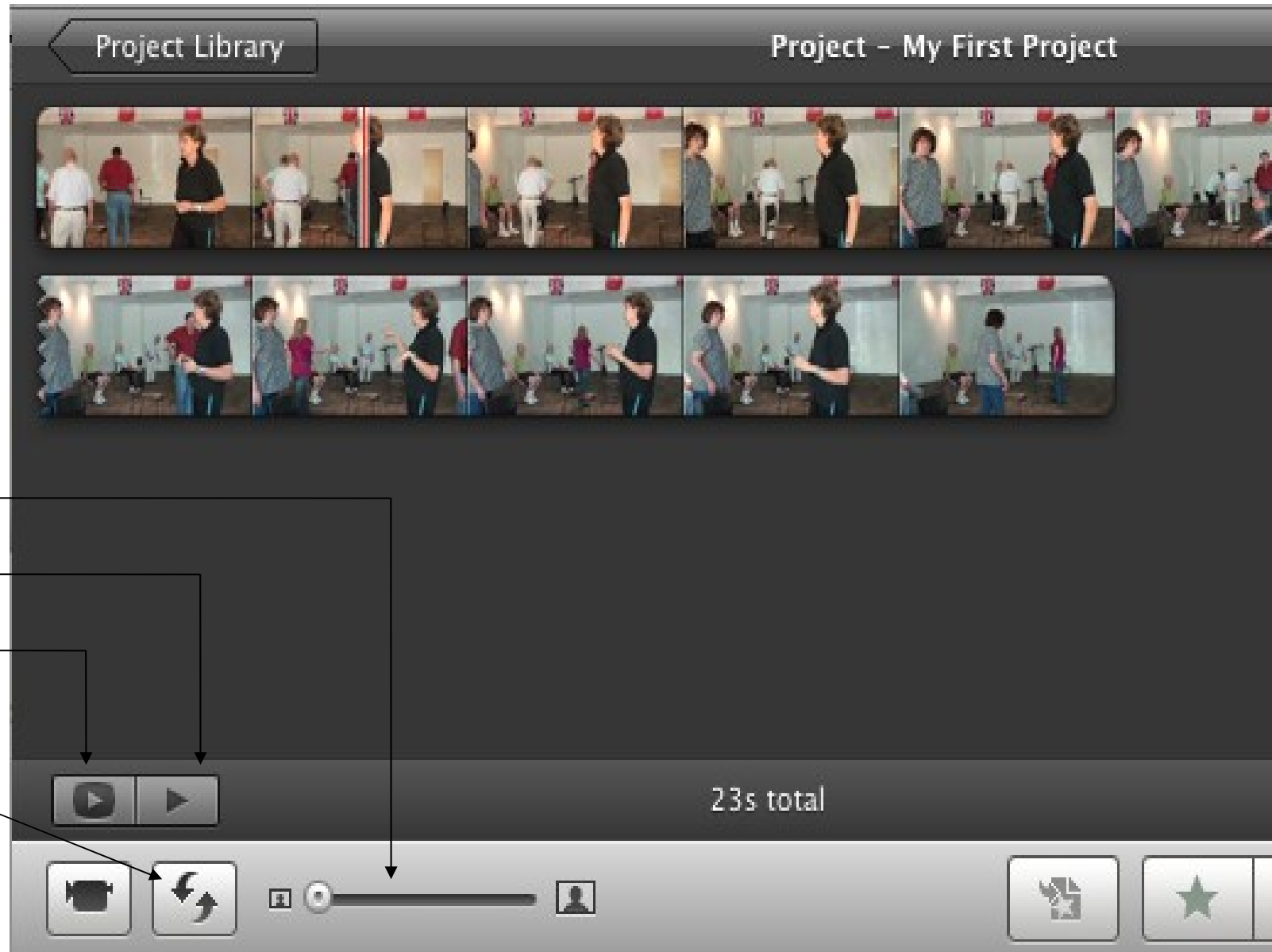
Scrubber

**Audio/Video Layer:** Audio and video displayed in the same layer



# iMovie

## TIMELINE



Increase size  
of thumbnails

Play from beginning

Play in Full Screen

Switches Timeline  
location with File  
Display location

# iMovie

TIMELINE

Project - My First Project



Zoom

23s total



# **Viewer Window**

# Final Cut Pro

Viewer Window

Total length of clip

Increase/Decrease size of image

Time Code of current scrubber location



Scrubber

**Central Viewer Window:** Used to look at individual clips and raw footage



# Final Cut Pro

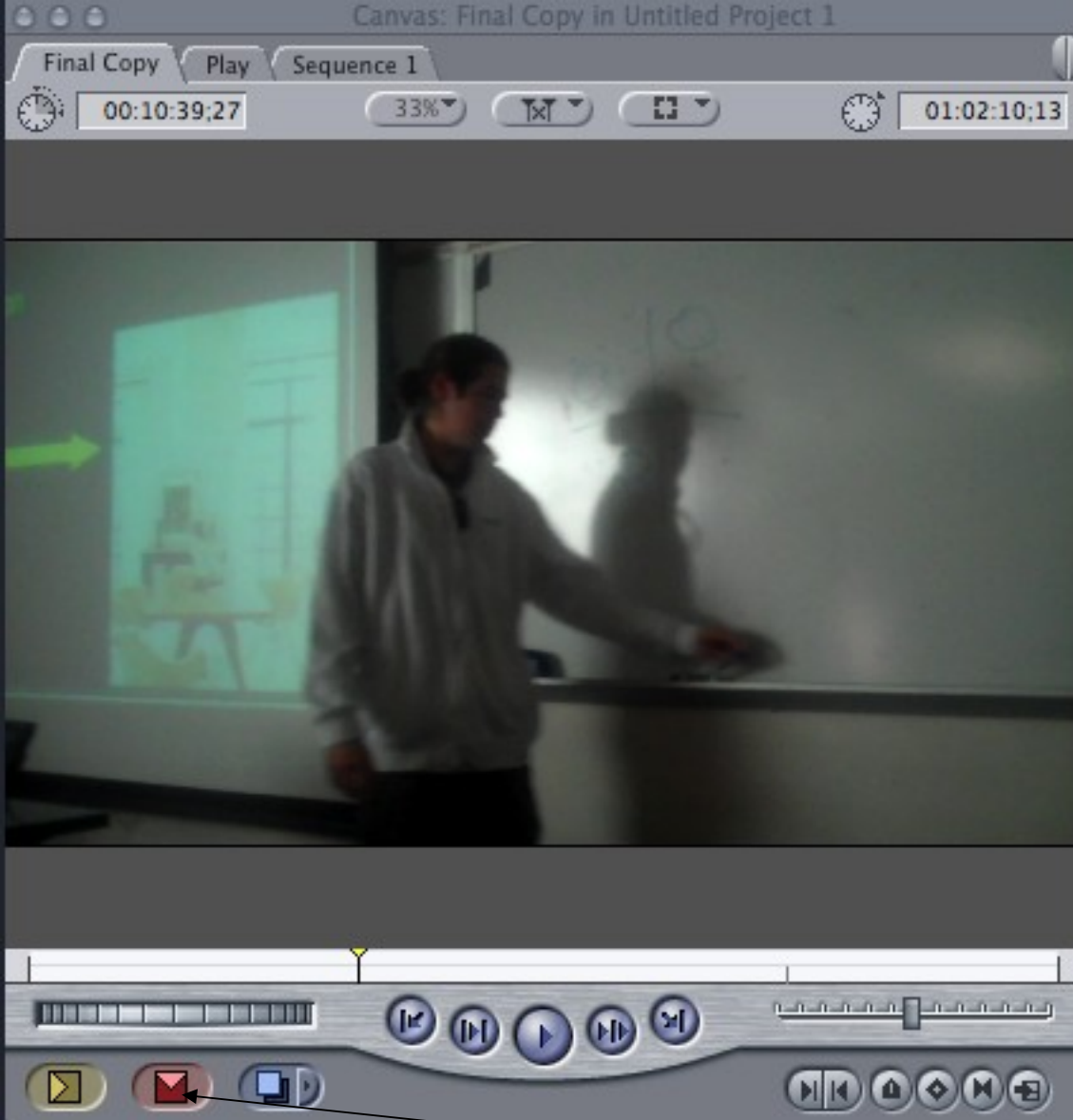
## Viewer Window



**External Scrubber:** behaves like fast forward and rewind

**External Scrubber:** behaves like a manual dial

**Central Viewer Window:** Used to look at individual clips and raw footage



# Final Cut Pro

## Viewer Window

**Insert Clip:** takes clip shown in the central viewer window and puts it into the timeline by splitting the existing footage at the scrubber and inserting the new clip in

**Overlay Clip:** takes clip shown in the central viewer window and puts it into the timeline by laying the new clip over the existing footage starting at the timeline scrubber

**Timeline Viewer Window:** Used to look at footage in the timeline (will show multiple layers)

# iMovie

Viewer Window



Viewer Scrubber

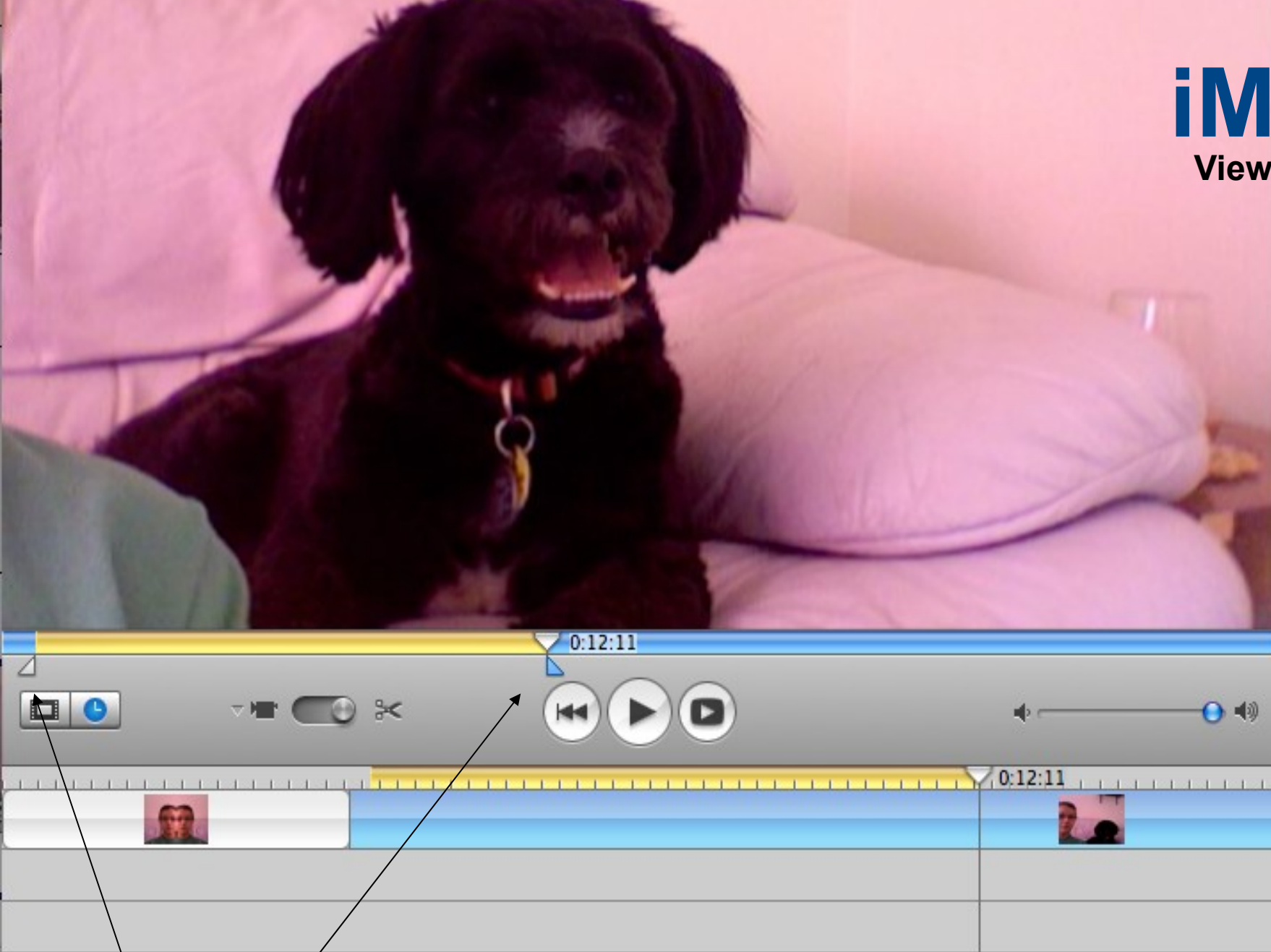
Play Controls

Volume

**View Mode:** View timeline or raw footage

# iMovie

Viewer Window

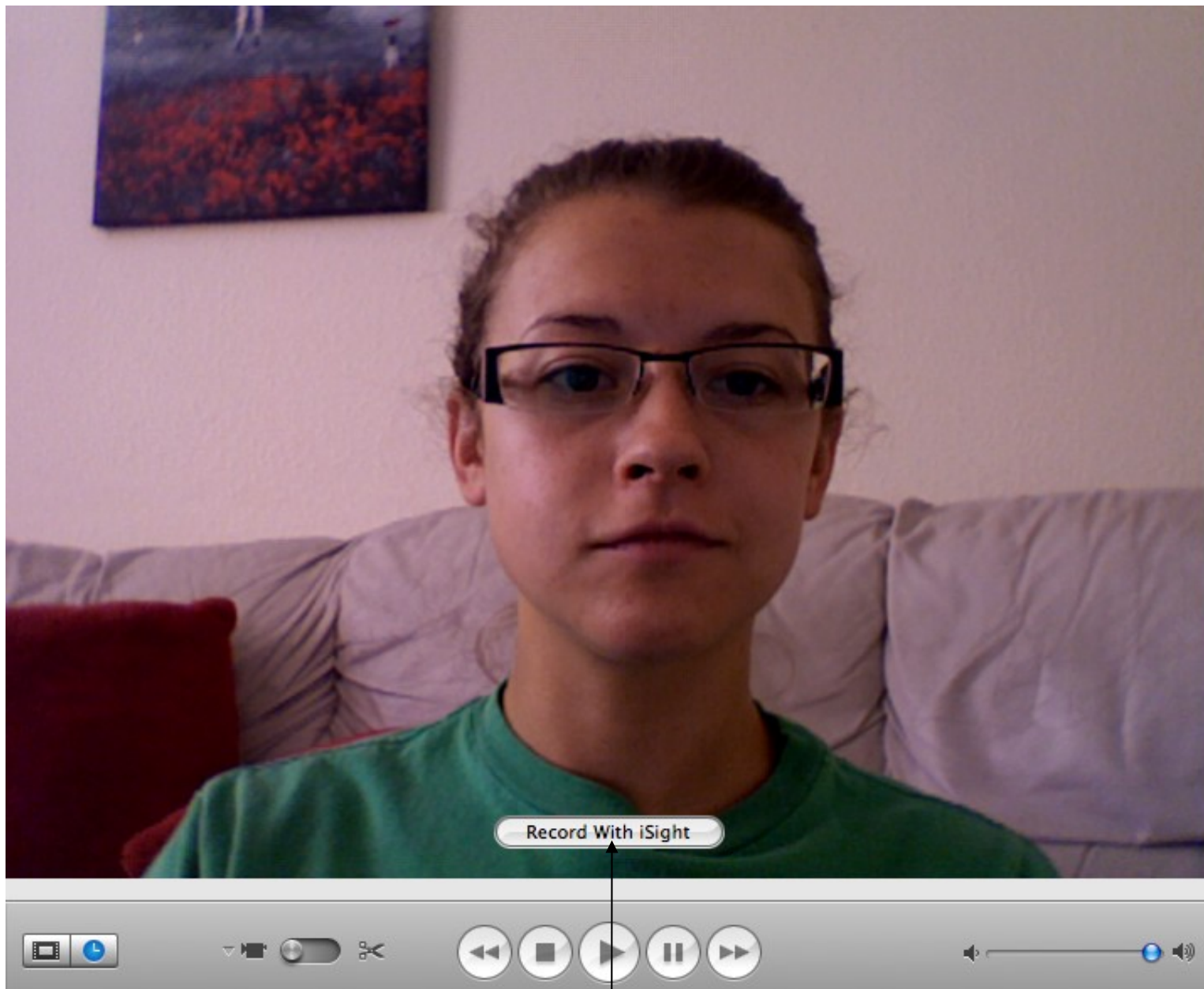


**In and Out Points:** Select only a portion of the timeline

**View Mode:** View timeline or raw footage

# iMovie

Viewer Window



Allows you to record from your iSight camera

**Record Mode:** Record with iSight

**\*\*\*Display Controls for this version of iMovie are in other locations (see timeline)**



# General Defining Characteristics of Final Cut Pro:

## **PROS:**

### **More detailed control**

- Multiple ways to perform the same task
  - Example: the viewer window provides several ways to scrub through the footage)
- Can work on several timelines within the same project
- Can organize footage and sequences in bins

### **More editing capabilities**

- Allowed to layer video and audio
- More editing and transition options

## **CONS:**

### **Costly**

- The latest Final Cut Studio package is \$1000.00
- The latest Final Cut Express is \$200.00

### **Steeper Learning Curve**

- Several more features which take time to learn
- Less intuitive than iMovie

# General Defining Characteristics of iMovie:

## **PROS:**

### **More intuitive interface**

- Button icons made to clearly express the function of the button
- Controls are simple and limited to one option

### **Comes free with Macintosh Computers**

## **CONS:**

### **Limited capabilities**

- Fewer editing and transition choices
- Can only work on one timeline at a time
- Cannot layer footage

### **Some new features added to make interface more intuitive actually more confusing**

- New version auto saves
- New version took away the traditional timeline view of the timeline
- Audio and video not separated on timeline