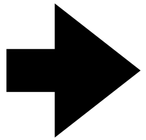
Hacky Hour! Unmute and ask questions!

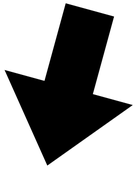
Manipulate

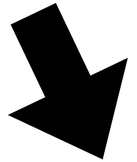
Data



Project structuring

How do we stay organized?





Where do we keep data?

Where do we keep code?

How do we keep data

And code?

Revision management = computational systems for tracking changes to code or data

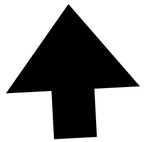
Repository = a place for all the code of a project. Revisions to the code are tracked here

Adding Code To a Repository

Add - Commit - Push

Adding Code To a Repository

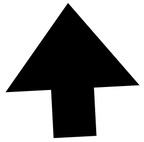
Add - Commit - Push



Tell Git what file we've added stuff to

Adding Code To a Repository

Add - Commit - Push



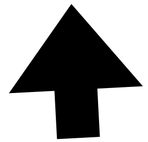
Tell Git to save that file

We’re “committing” to the work we’ve done.

We want to keep it

Adding Code To a Repository

Add - Commit - Push



Put the code in the online repository

Adding Code To a Repository

Add - Commit - Push

Framing the shot

Adding Code To a Repository

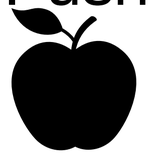
Add - Commit - Push

Pushing the button

Taking the picture

Adding Code To a Repository

Add - Commit - Push

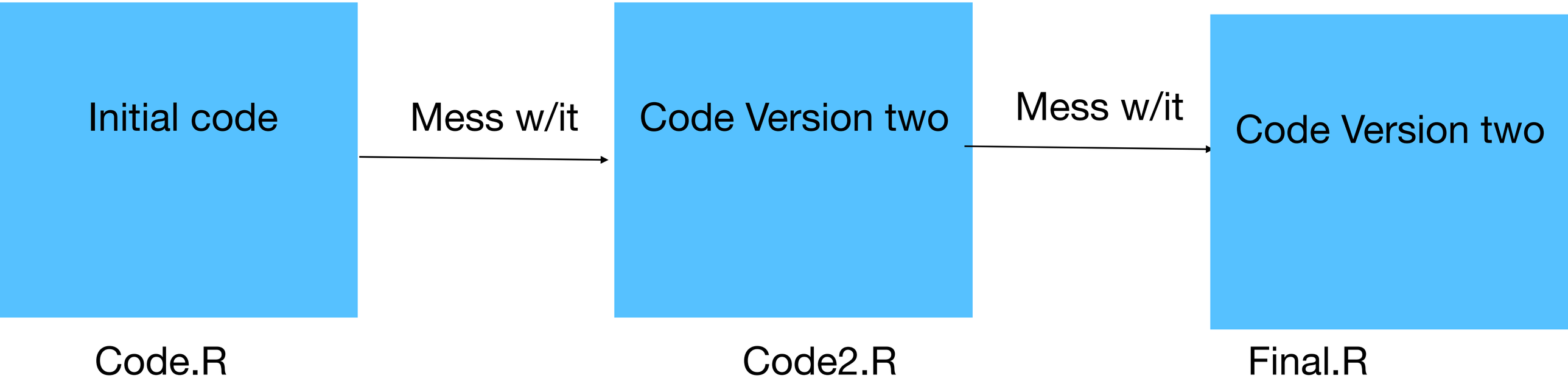
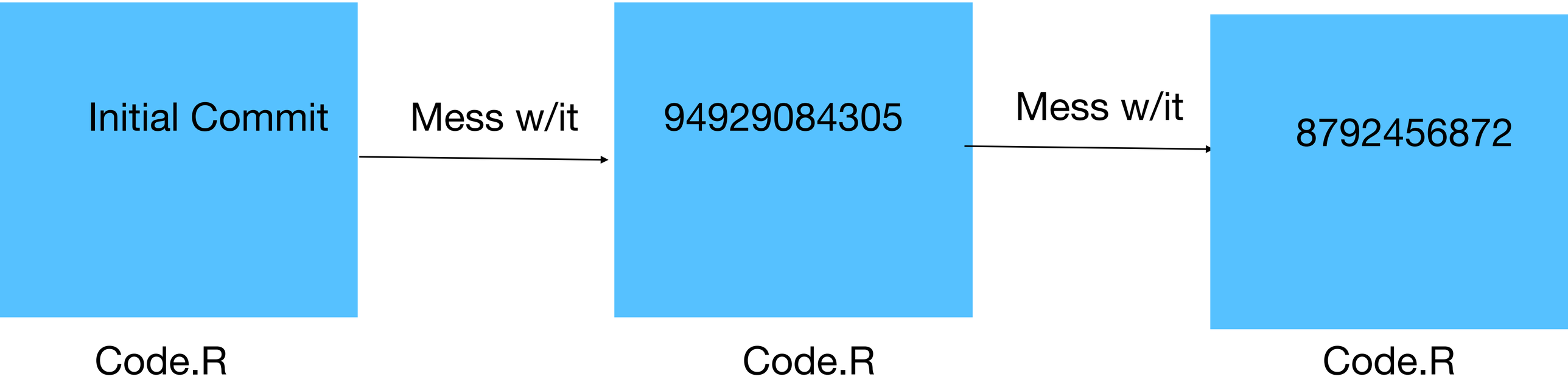


Backing up your photo

On iCloud/OneDrive

Commit ID = unique string identifying your snapshot

Dangerous workflow



Managed Workflow