Download Repo From Git

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1. Install *git*

We start by installing the **git** client on our Ubuntu machine.

On the Bash command line, enter:

```
$ sudo apt install git
```

After **apt** provides information pertinent to the download and itself, it will ask:

```
Do you want to continue? [Y/n]
```

Type: Y ENTER

2. Make *repo* directory in home directory & *cd* into it.

Next, we create a directory to hold our repos.

On the Bash command line, enter:

```
$ # mkdir -p (parents) option: make dir iff it doesn't already exist
$ mkdir -p ~/repo && cd ~/repo
$ # compound logic statement; iff first command completes successfully, execute second statement
```

3. *git* clone repo from github.

Next, we clone our intro→_programming repo with the *repo* directory. The repo is itself a directory that holds datasets, scripts, and Jupyter notebooks that we'll use.

On the Bash command line, enter:

```
 $ git clone https://github.com/jderry/intro_to_programming
```

Depending on your Internet download speed, it may take several minutes to completely clone the repo.