

1. If you did do this before, on your computer, run the python statement:

```
from keras.datasets import cifar10  
  
(x_train, y_train), (x_test, y_test) = cifar10.load_data()
```

This will download the cifar10 dataset in the directory: YOURHOME/.keras/datasets

2. SSH to qb.loni.org, make a directory “.keras” in your home directory if there is none. Use ssh file transfer to copy the .keras/datasets directory on your computer to the .keras directory on the loni machine.
3. Make a job script file (see example) to run your python code
4. Suppose your job script file is hw2.pbs. Submit your job to run by:

```
qsub hw2.pbs
```

5. You can manage your job by:

```
qstat -u your_username # info on nodes assigned to you  
qstat -f Job_ID         # details of your job  
qshow Job_ID           # details of your job  
qdel Job_ID            # delete a job
```