



p.nju.edu.cn



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```
curl -X POST https://p.nju.edu.cn/api/portal/v1/login -H "Content-type: application/json" -d
'{"username":"<username>","password":"<password>"}'
curl -X POST https://p.nju.edu.cn/api/portal/v1/logout -H "Content-type: application/json" -d '{}'
```

```
curl -s "http://p2.nju.edu.cn/portal_io/login?username=<username>&password=<password>"
curl -s http://p2.nju.edu.cn/portal_io/logout
```

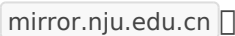
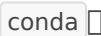






**

**

conda

pip



-   
-   
-  



<https://table.nju.edu.cn/dtable/view-external-links/custom/hpc-internet/>

SSH/SFTPno matching host key type found

SSH/SFTP

no matching host key type found. Their offer: ssh-rsa,ssh-dss

-o

HostKeyAlgorithms=+ssh-rsa

~/.ssh/config

HostKeyAlgorithms +ssh-rsa



pip

Pythonrootpip install -t

```
cd scikit-opt-master
pip install -t $HOME .
```

~/.bashrc

```
export PYTHONPATH=$HOME:$PYTHONPATH
```



CPU

1. CPU

Python Python OMP_NUM_THREADS

NUMEXPR_NUM_THREADS OPENBLAS_NUM_THREADS MKL_NUM_THREADS

```
export OMP_NUM_THREADS=$LSB_DJOB_NUMPROC
export NUMEXPR_NUM_THREADS=$LSB_DJOB_NUMPROC
export OPENBLAS_NUM_THREADS=$LSB_DJOB_NUMPROC
export MKL_NUM_THREADS=$LSB_DJOB_NUMPROC
```

2. CPU

```
#BSUB -R affinity[core:cpubind=core:membind=localprefer:distribute=pack]
```

3. #BSUB -x

MAX(1000,MIN((30000-)/10,(20000-)/6))

UNKWN

UNKWN

1.

2.