

Instructions before the AAVSO webinar about TULIPS, using the command line

1. Install tulips: (for troubleshooting, go to the [tulips website](#))

```
pip install astro-tulips
```

2. Download the example model of an 11 Msun star [here](#)

3. Open the downloaded file

```
cd Downloads
```

4. Unpack twice

```
tar xvzf single_11Msun.tar.gz
cd single_11Msun
tar xvzf LOGS.tar.gz
```

Alternatively, you can unpack it using other programs. Make sure to unpack both the files `single_11Msun.tar.gz` and the file `LOGS.tar.gz` located inside the `single_11Msun` folder

5. Download the template jupyter notebook and solutions [here](#)

6. Go to the folder where you downloaded the files

```
cd
cd Downloads
```

7. Start jupyter in the folder where you downloaded the notebook files

```
jupyter notebook
```

You are all set!