

# Manual to run the script

## STEP 1 :

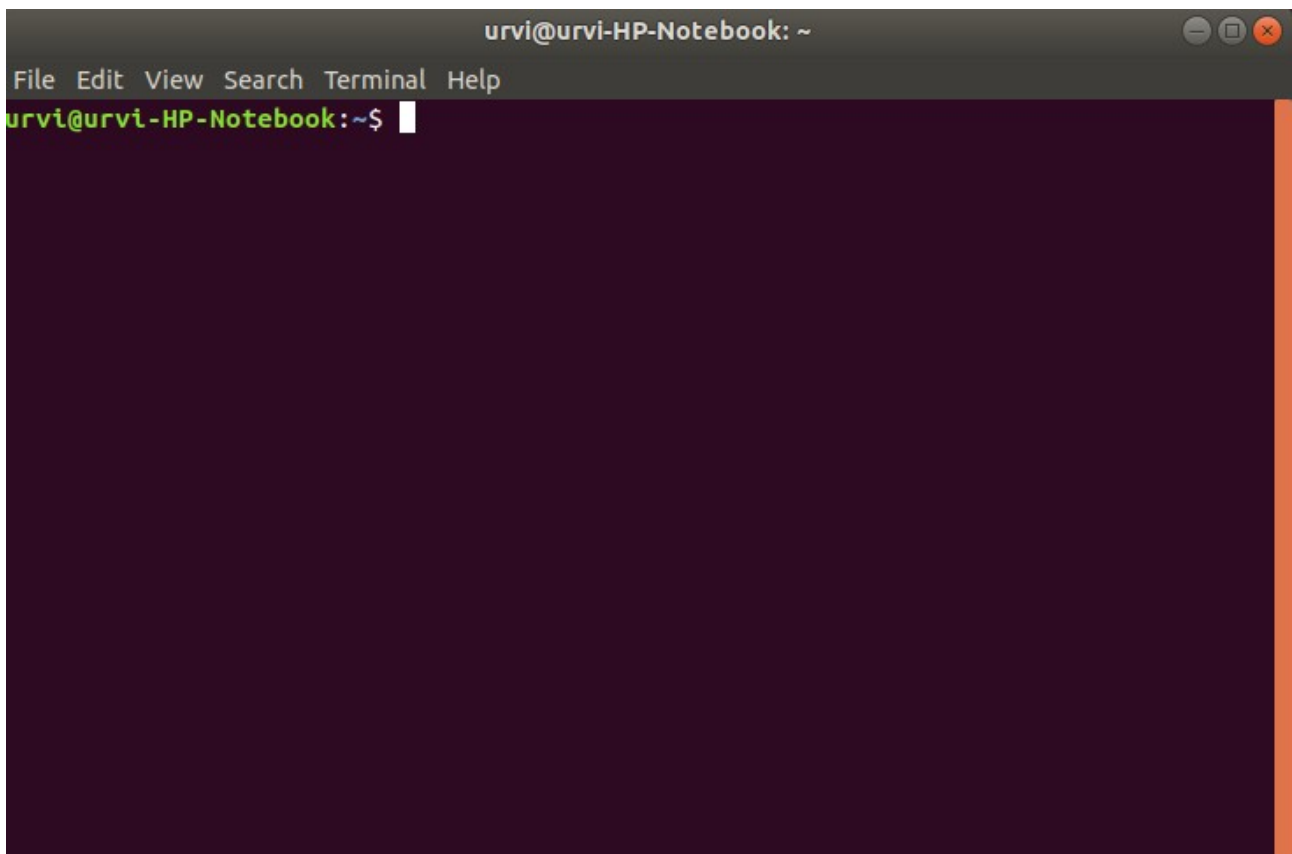
Create a folder having json files of a tool.  
Each tool should have a separate folder.

**That folder should contain json files pertaining to a particular tool only.**

Example : A folder named "AstRoamer\_Element\_Hunt" should contain only json files that are generated when the "AstRoamer\_Element\_Hunt" tool is played.

## STEP 2 :

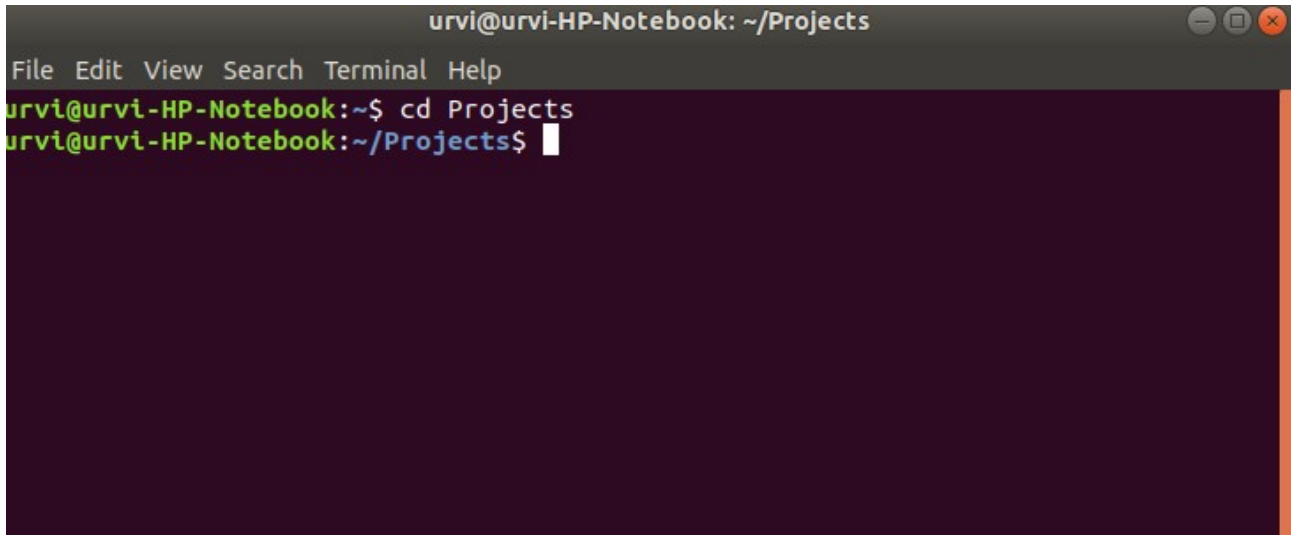
Open Terminal by pressing the following keys together :-  
( **ctrl + alt + T** )



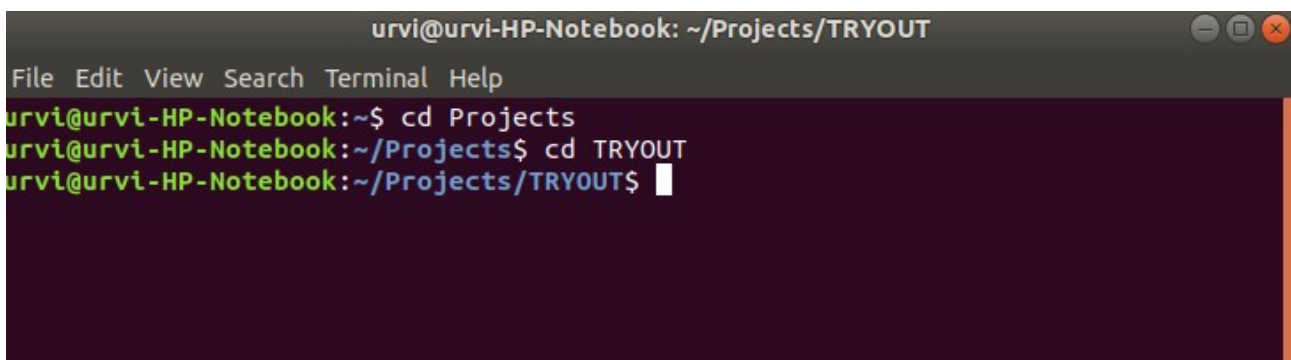
### **STEP 3 :**

Go to the path where the python script to be run is present.  
The command **cd** is used to change directories.

Example : Here the path is: **/Projects/TRYOUTS/**

A terminal window titled 'urvi@urvi-HP-Notebook: ~/Projects' with a menu bar (File, Edit, View, Search, Terminal, Help). The prompt is 'urvi@urvi-HP-Notebook:~\$'. The command 'cd Projects' has been entered and executed. The prompt has changed to 'urvi@urvi-HP-Notebook:~/Projects\$' with a cursor at the end.

```
urvi@urvi-HP-Notebook: ~/Projects
File Edit View Search Terminal Help
urvi@urvi-HP-Notebook:~$ cd Projects
urvi@urvi-HP-Notebook:~/Projects$
```

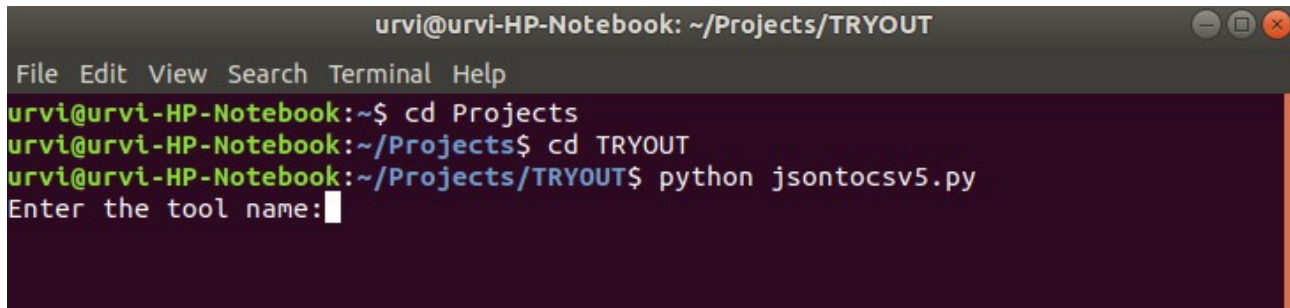
A terminal window titled 'urvi@urvi-HP-Notebook: ~/Projects/TRYOUT' with a menu bar (File, Edit, View, Search, Terminal, Help). The prompt is 'urvi@urvi-HP-Notebook:~\$'. The command 'cd Projects' has been entered and executed, changing the prompt to 'urvi@urvi-HP-Notebook:~/Projects\$'. Then, the command 'cd TRYOUT' has been entered and executed, changing the prompt to 'urvi@urvi-HP-Notebook:~/Projects/TRYOUT\$' with a cursor at the end.

```
urvi@urvi-HP-Notebook: ~/Projects/TRYOUT
File Edit View Search Terminal Help
urvi@urvi-HP-Notebook:~$ cd Projects
urvi@urvi-HP-Notebook:~/Projects$ cd TRYOUT
urvi@urvi-HP-Notebook:~/Projects/TRYOUT$
```

## **STEP 4 :**

Run the python script by using the following syntax:

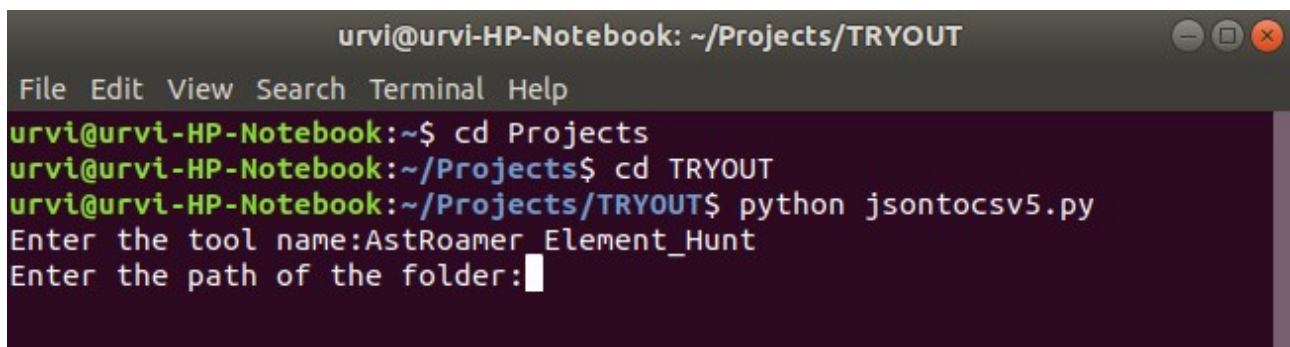
**python <scriptname>.py**

A terminal window titled 'urvi@urvi-HP-Notebook: ~/Projects/TRYOUT' with a menu bar (File, Edit, View, Search, Terminal, Help). The terminal shows the following commands and output:

```
urvi@urvi-HP-Notebook:~$ cd Projects
urvi@urvi-HP-Notebook:~/Projects$ cd TRYOUT
urvi@urvi-HP-Notebook:~/Projects/TRYOUT$ python jsontocsv5.py
Enter the tool name:
```

Type the name of the tool for which the script is being run for.

In this case the name is **AstRoamer\_Element\_Hunt**

A terminal window titled 'urvi@urvi-HP-Notebook: ~/Projects/TRYOUT' with a menu bar (File, Edit, View, Search, Terminal, Help). The terminal shows the following commands and output:

```
urvi@urvi-HP-Notebook:~$ cd Projects
urvi@urvi-HP-Notebook:~/Projects$ cd TRYOUT
urvi@urvi-HP-Notebook:~/Projects/TRYOUT$ python jsontocsv5.py
Enter the tool name:AstRoamer_Element_Hunt
Enter the path of the folder:
```

Now type the path of the folder(containing the json files) that was created in STEP 1.

In this case the path is:

**/home/urvi/Desktop/ToolsData2018/**

**AstRoamer\_Element\_Hunt**

```
urvi@urvi-HP-Notebook: ~/Projects/TRYOUT
File Edit View Search Terminal Help
urvi@urvi-HP-Notebook:~$ cd Projects
urvi@urvi-HP-Notebook:~/Projects$ cd TRYOUT
urvi@urvi-HP-Notebook:~/Projects/TRYOUT$ python jsontocsv5.py
Enter the tool name:AstRoamer_Element_Hunt
Enter the path of the folder:/home/urvi/Desktop/ToolsData2018/AstRoamer_Element_Hunt
The csv and the collated json are successfully generated !
urvi@urvi-HP-Notebook:~/Projects/TRYOUT$
```

The success message shows that the csv and the collated json for that particular tool were successfully generated.

### **STEP 5 :**

The csv and the collated json is created in the same directory as the python script that was run

In this case the path **/home/urvi/Projects/TRYOUT** has the required files.

