| . Which developer does not like to play games and develop them ? This library will help you achieve your goal of 2d game development.  |                     | Requests         | The most famous http library<br>written by kenneth reitz. It's a must have for<br>every python developer.   |
|--|---------------------|------------------|---|
| A 3d animation and game creation engine. This is the engine in which the famous python port of minecraft was made  | Python<br>Libraries | Scrapy           | . If you are involved in webscraping then<br>s is a must have library for you. After using this<br>library you won't use any other.   |
| . A GUI toolkit for python. It is my second choice after wxpython for developing GUI's for my python scripts   |                     | wxPython         | A gui toolkit for python. I have primarily used it in place of tkinter. You will really love it.  |
| . Another python GUI library. It is the same library in which the famous Bittorrent client is created.   |                     | 4. Pillow        | A friendly fork of PIL (Python Imaging Library).  t is more user friendly than PIL and is a must have for anyone who works with images.   |
| . A packet sniffer and analyzer for python made in python.   |                     | 5. SQLAlchemy    | . A database library. Many love it and many hate it. The choice is yours.   |
| . A python library which provides some useful methods and classes for interacting with windows.  16. pywin32   |                     | 6. BeautifulSoup | I know it's slow but<br>this xml and html parsing library is<br>very useful for beginners.  |
| . Natural Language Toolkit – I realize most people won't be using this one, but it's generic enough. It is a very useful library if you want to manipulate strings. But it's capacity is beyond that. Do check it out. |                     | 7. Twisted       | . The most important tool for any<br>network application developer. It has a very<br>beautiful api and is used by a lot of famous<br>python developers.                                   |
| . A testing framework for python. It is used by millions of python developers. It is a must have if you do test driven development.  |                     | 8. NumPy         | . How can we leave this very important library ? It provides some advance math functionalities to python.   |
| . SymPy can do algebraic evaluation, differentiation, expansion, complex numbers, etc. It is contained in a pure Python distribution.  |                     | 9. SciPy         | . When we talk about NumPy then we have to talk bout scipy. It is a library of algorithms and mathematical tools for python and has caused many scientists to switch from ruby to python. |
| . I just can't stress enough how useful this tool is. It is a python prompt on steroids. It has completion, history, shell capabilities, and a lot more.  Make sure that you take a look at it.                        |                     | 10. matplotlib   | . A numerical plotting library. It is very useful for any data scientist or any data analyzer.  |