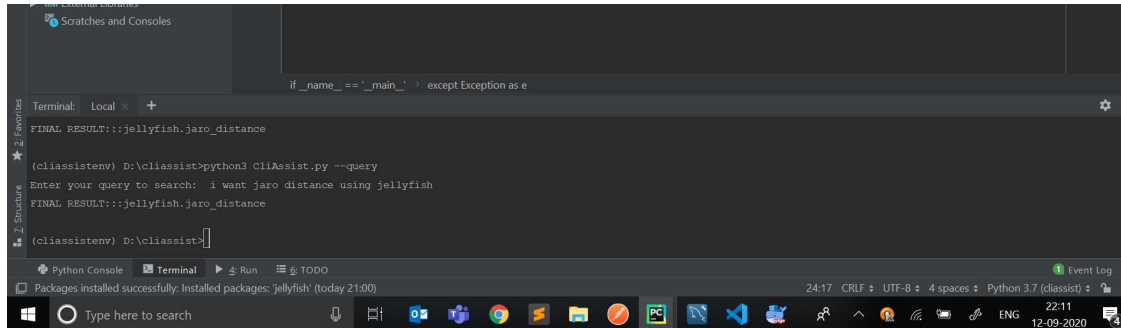


Cliassist test cases:



```
if __name__ == '__main__': except Exception as e

Terminal: Local x +
FINAL RESULT:::jellyfish.jaro_distance

(cliassistenv) D:\cliassist>python3 CliAssist.py --query
Enter your query to search: i want jaro distance using jellyfish
FINAL RESULT:::jellyfish.jaro_distance

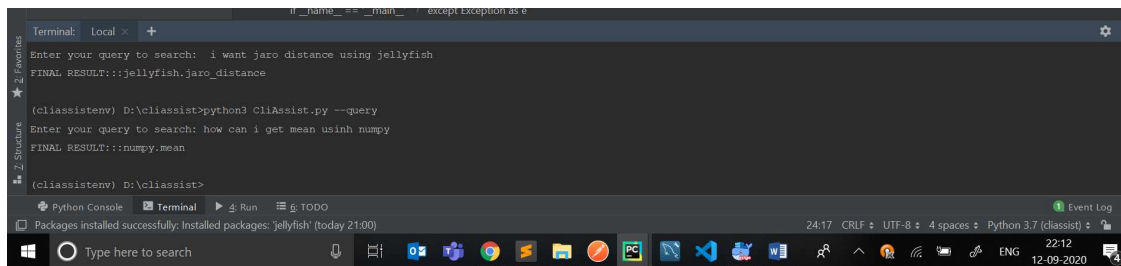
(cliassistenv) D:\cliassist>
```

Python Console Terminal Run TODO

Packages installed successfully: Installed packages: 'jellyfish' (today 21:00)

24:17 CRLF UTF-8 4 spaces Python 3.7 (cliassist)

Type here to search



```
if __name__ == '__main__': except Exception as e

Terminal: Local x +
Enter your query to search: i want jaro distance using jellyfish
FINAL RESULT:::jellyfish.jaro_distance

(cliassistenv) D:\cliassist>python3 CliAssist.py --query
Enter your query to search: how can i get mean usinh numpy
FINAL RESULT:::numpy.mean

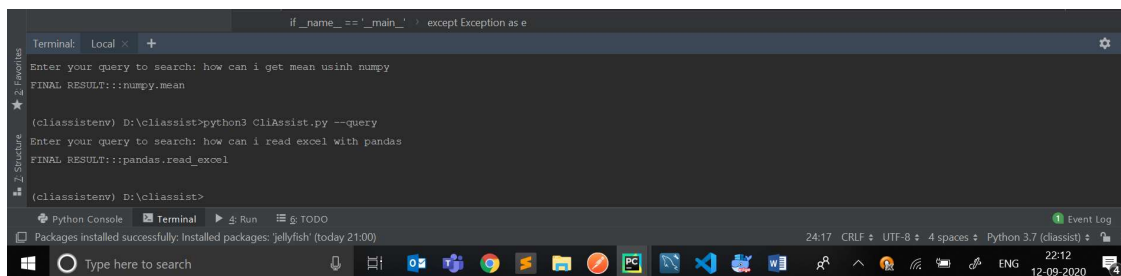
(cliassistenv) D:\cliassist>
```

Python Console Terminal Run TODO

Packages installed successfully: Installed packages: 'jellyfish' (today 21:00)

24:17 CRLF UTF-8 4 spaces Python 3.7 (cliassist)

Type here to search



```
if __name__ == '__main__': except Exception as e

Terminal: Local x +
Enter your query to search: how can i get mean usinh numpy
FINAL RESULT:::numpy.mean

(cliassistenv) D:\cliassist>python3 CliAssist.py --query
Enter your query to search: how can i read excel with pandas
FINAL RESULT:::pandas.read_excel

(cliassistenv) D:\cliassist>
```

Python Console Terminal Run TODO

Packages installed successfully: Installed packages: 'jellyfish' (today 21:00)

24:17 CRLF UTF-8 4 spaces Python 3.7 (cliassist)

Type here to search

```

<> if __name__ == '__main__':
    at query: str = "How to read csv in pandas?"
    QueryParser() ) try

Terminal: Local x +
', '_check_cryptography', '_internal_utils', 'adapters', 'api', 'auth', 'certs', 'chardet', 'check_compatibility', 'codes', 'compat', 'cookies', 'delete', 'exceptions', 'get',
'head', 'hooks', 'logging', 'models', 'options', 'packages', 'patch', 'post', 'put', 'request', 'session', 'sessions', 'ssl', 'status_codes', 'structures', 'urllib3', 'utils',
'warnings']
functionFound:.....
post
FINAL RESULT::requests.post
(cliassistenv) D:\cliassist>

Python Console Terminal Run TODO
Packages installed successfully: Installed packages: 'jellyfish' (today 21:00)
36.27 CRLF: UTF-8: 4 spaces: Python 3.7 (cliassist):
23:14
12-09-2020

```

```

Terminal: Local x Local (2) x +
(cliassistenv) D:\cliassist>python3 CliAssist.py --query
Enter your query to search: how do i make post requests
COMMAND :.....
requests.post
EXAMPLES :.....

Sends a POST request.
:param url: URL for the new :class:'Request' object.
:param data: (optional) Dictionary, list of tuples, bytes, or file-like
object to send in the body of the :class:'Request'.
:param json: (optional) json data to send in the body of the :class:'Request'.
:param **kwargs: Optional arguments that ``request`` takes.
:return: :class:'Response' object
:rtype: requests.Response
(cliassistenv) D:\cliassist>

Python Console Terminal Run TODO
Packages installed successfully: Installed packages: 'Module' (yesterday 23:38)
42.1 CRLF: UTF-8: 4 spaces: Python 3.7 (cliassist):
02:24
13-09-2020

```

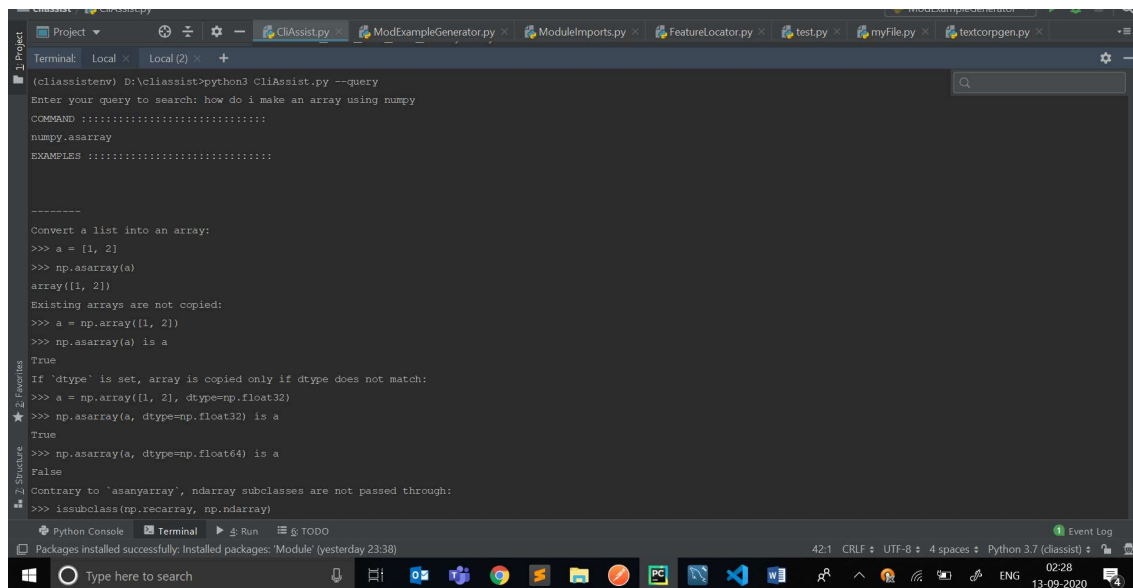
```
classist C:\classist.py
Project
Terminal: Local x Local (2) x +
(classistenv) D:\classist>python3 C:\classist.py --query
Enter your query to search: how do i calculate mean using numpy
COMMAND ::::::::::::::::::::::::::::
numpy.mean
EXAMPLES ::::::::::::::::::::::::::::
-----
>>> a = np.array([[1, 2], [3, 4]])
>>> np.mean(a)
2.5
>>> np.mean(a, axis=0)
array([2., 3.])
>>> np.mean(a, axis=1)
array([1.5, 3.5])
In single precision, 'mean' can be inaccurate:
>>> a = np.zeros((2, 512*512), dtype=np.float32)
>>> a[0, :] = 1.0
>>> a[1, :] = 0.1
>>> np.mean(a)
0.54999924
Computing the mean in float64 is more accurate:
>>> np.mean(a, dtype=np.float64)

Python Console Terminal Run TODO
Packages installed successfully: Installed packages: 'Module' (yesterday 23:38)
42:1 CRLF UTF-8 4 spaces Python 3.7 (classist)
02:24
13-09-2020
```

```
_future_.py if __name__ == '__main__': try: try:
Terminal: Local x Local (2) x +
(classistenv) D:\classist>python3 C:\classist.py --query
Enter your query to search: how to read a csv using pandas
COMMAND ::::::::::::::::::::::::::::
pandas.read_csv
EXAMPLES ::::::::::::::::::::::::::::
-----
>>> pd.read_csv('data.csv') # doctest: +SKIP

(classistenv) D:\classist>python3 C:\classist.py --query
Enter your query to search: i want to calculate jaro distance using jellyfish
COMMAND ::::::::::::::::::::::::::::
jellyfish.damerau_levenshtein_distance

Python Console Terminal Run TODO
Packages installed successfully: Installed packages: 'Module' (yesterday 23:38)
42:1 CRLF UTF-8 4 spaces Python 3.7 (classist)
02:25
13-09-2020
```



The screenshot shows a Visual Studio Code window with a terminal open. The terminal is running a command to query a local assistant about how to create a numpy array. The output shows the command, the result 'numpy.asarray', and several examples of how to use it. The examples include converting a list to an array, creating an array from a list, and checking if an array is a subclass of another. The terminal also shows the status bar at the bottom with the current file, encoding, and date.

```
(cliassistenv) D:\cliassist-python3 CliAssist.py --query
Enter your query to search: how do i make an array using numpy
COMMAND ::::::::::::::::::::::::::::
numpy.asarray
EXAMPLES ::::::::::::::::::::::::::::

-----

Convert a list into an array:
>>> a = [1, 2]
>>> np.asarray(a)
array([1, 2])
Existing arrays are not copied:
>>> a = np.array([1, 2])
>>> np.asarray(a) is a
True
If 'dtype' is set, array is copied only if dtype does not match:
>>> a = np.array([1, 2], dtype=np.float32)
★ >>> np.asarray(a, dtype=np.float32) is a
True
>>> np.asarray(a, dtype=np.float64) is a
False
Contrary to 'asanyarray', ndarray subclasses are not passed through:
>>> issubclass(np.recarray, np.ndarray)
```

Python Console | Terminal | Run | TODO
Packages installed successfully: installed packages: 'Module' (yesterday 23:38)

42:1 CRLF UTF-8 4 spaces Python 3.7 (cliassist) ENG 02:28 13-09-2020