In [1]:

```
ls
```

```
 Volume in drive C has no label.
 Volume Serial Number is 8C5D-FC9B

 Directory of C:\Users\Acer

07-11-2018  15:57    <DIR>          .
07-11-2018  15:57    <DIR>          ..
05-11-2018  19:14    <DIR>          .anaconda
05-10-2018  14:48    <DIR>          .cache
07-11-2018  15:57    <DIR>          .conda
07-11-2018  12:46                43 .condarc
03-09-2018  19:05    <DIR>          .gstreamer-0.10
07-11-2018  15:57    <DIR>          .ipynb_checkpoints
05-11-2018  19:11    <DIR>          .ipython
05-11-2018  19:15    <DIR>          .jupyter
03-09-2018  19:05    <DIR>          .maplesoft
05-11-2018  19:19    <DIR>          .matplotlib
05-10-2018  15:25    <DIR>          .ssh
11-10-2018  03:41    <DIR>          3D Objects
05-11-2018  19:07    <DIR>          Anaconda3
04-10-2018  19:43                 0 Belgium.dat
04-10-2018  19:42                 0 Belgium.mod
11-10-2018  03:41    <DIR>          Contacts
07-11-2018  14:36    <DIR>          Desktop
05-11-2018  19:07    <DIR>          Documents
07-11-2018  14:46    <DIR>          Downloads
11-10-2018  03:41    <DIR>          Favorites
07-11-2018  14:38            27,198 flower.jpg
11-10-2018  03:42    <DIR>          Links
11-10-2018  03:41    <DIR>          Music
07-11-2018  14:22           414,295 my_first_notebook.ipynb
16-10-2018  22:14    <DIR>          OneDrive
11-10-2018  03:41    <DIR>          Pictures
06-09-2018  16:42           854,072 putty.exe
26-07-2018  01:55    <DIR>          Roaming
11-10-2018  03:42    <DIR>          Saved Games
11-10-2018  03:41    <DIR>          Searches
14-05-2017  00:26    <DIR>          Tracing
05-11-2018  19:13               555 Untitled.ipynb
06-11-2018  04:33            76,961 Untitled1.ipynb
07-11-2018  14:17           347,551 Untitled2.ipynb
07-11-2018  14:58           255,950 Untitled3.ipynb
07-11-2018  15:14           152,316 Untitled4.ipynb
07-11-2018  15:49           155,173 Untitled5.ipynb
07-11-2018  15:56           155,174 Untitled6.ipynb
07-11-2018  15:57                72 Untitled7.ipynb
11-10-2018  03:41    <DIR>          Videos
              14 File(s)      2,439,360 bytes
              28 Dir(s)  77,090,410,496 bytes free
```

In [2]:

```python
import matplotlib.pyplot as plt
import matplotlib.image as mpimg
import numpy as np
img=mpimg.imread('flower.jpg')
```

In [3]:

```python
img.shape
```

Out[3]:

```
(333, 500, 3)
```

In [4]:

```
img.shape[0]*img.shape[1]
```

Out[4]:

```
166500
```

In [5]:

```
imgplot = plt.imshow(img)
```


In [ ]: