Results:

Below are the Labeled test cases, arranged with the Python and your code results adjacent to each other.

|  |  |  |
| --- | --- | --- |
| **Image** | **Python Result** | **Our Matlab Results** |
| Rose Image,  Contour |  |  |
| Rose Image, Edge Map |  |  |
| Rose Image,  Points |  |  |
| Noisy-elliptical, contour |  |  |
| Edge map |  |  |
| Points |  |  |
| Lena, Contour |  |  |
| edge map |  |  |
| points |  |  |
| U200, contour |  |  |
| edge map |  |  |
| points |  |  |