

gaussian_2d

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Output :

Class 1 mean = [63.32 95.53], sigma = [72.07 94.78 94.78 211.76]
Class 2 mean = [50.41 43.04], sigma = [95.46 162.78 162.78 315.43]
Class 3 mean = [86.94 104.34], sigma = [40.46 49.71 49.71 84.73]
Class 4 mean = [77.06 90.29], sigma = [57.33 81.36 81.36 140.85]
Class 5 mean = [60.74 64.33], sigma = [61.52 94.81 94.81 195.67]
Class 7 mean = [69.38 77.93], sigma = [42.74 58.26 58.26 96.95]

```
satellite_training.txt
```

```
Class 1 mean = [63.32 95.53 ], sigma = [72.07 94.78 94.78 211.76]  
Class 2 mean = [50.41 43.04 ], sigma = [95.46 162.78 162.78 315.43]  
Class 3 mean = [86.94 104.34 ], sigma = [40.46 49.71 49.71 84.73]  
Class 4 mean = [77.06 90.29 ], sigma = [57.33 81.36 81.36 140.85]  
Class 5 mean = [60.74 64.33 ], sigma = [61.52 94.81 94.81 195.67]  
Class 7 mean = [69.38 77.93 ], sigma = [42.74 58.26 58.26 96.95]
```

```
Program finished with exit code 0
```