Program no:2

Aim :Perform SVD(Singular value decomposition) using python

Program

```
from numpy import array
from scipy.linalg import svd

a = array([[5, 6], [8, 15], [3, 4],[54,87],[86,57]])
print(a)
x, y, z = svd(a)
print(x)
print(y)
print(z)
```

OUTPUT