

```
In[1]:= A = {{1, 1, 0, 0, 0}, {0, 0, 1, 1, 1}, {1, 1, 1, 1, 1}};  
x = {0, 0, 0, 0, 1};  
Table[EuclideanDistance[x, A[[i]]], {i, 1, 3}]  
| 表格   | 欧几里得距离
```

```
Out[3]= {  $\sqrt{3}$ ,  $\sqrt{2}$ , 2 }
```