表1 不同*x*点处物体的位置

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| *x* | -5.0 | -4.5 | -4.0 | -3.5 | -3.0 | -2.5 | -2.0 | -1.5 | -1.0 | -0.5 |
| 物体1(*y*1) | -0.1923 | -0.2118 | -0.2353 | -0.2642 | -0.3 | -0.3448 | -0.4000 | -0.4615 | -0.5000 | -0.4000 |
| 物体2(*y*2) | 0.0016 | 0.002 | 0.0025 | 0.0033 | 0.0044 | 0.0064 | 0.0099 | 0.0175 | 0.0385 | 0.1379 |

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| *x* | 0 | 0.5 | 1.0 | 1.5 | 2.0 | 2.5 | 3.0 | 3.5 | 4.0 | 4.5 | 5.0 |
| 物体1(*y*1) | 0 | 0.4000 | 0.5000 | 0.4615 | 0.4000 | 0.3448 | 0.3000 | 0.2642 | 0.2353 | 0.2118 | 0.1923 |
| 物体2(*y*2) | 1.0000 | 0.1379 | 0.0385 | 0.0175 | 0.0099 | 0.0064 | 0.0044 | 0.0033 | 0.0025 | 0.0020 | 0.0016 |