Nama : Chang Minhuei

NIM : 2101657865

Game Application and Technology

Data hasil pengamatan dari 4 sample : 4, 5, 4, 5

: = 4

: ≠ 4

Taraf uji : 5% = 0,05 → Zα= 1,64

Jawab:

: = 4

: ≠ 4

= 0.05

n = 4

= =

|  |  |  |  |
| --- | --- | --- | --- |
| i |  |  |  |
| 1 | 4 | -0,5 | 0,25 |
| 2 | 5 | 0,5 | 0,25 |
| 3 | 4 | -0,5 | 0,25 |
| 4 | 5 | 0,5 | 0,25 |
| 1 |

= 0,25

= 0,5

= = 0,5

z = 0,5 < z = 1,64

Kesimpulan :

diterima