系統程式設計

Lab2 Demo Tables

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**Demo Part3**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **file name**    **BUFFSIZE** | | **1mb\_file** | **50mb\_file** | **500mb\_file** |
| **100** | real | 00.31 | 00.56 | 07.94 |
| user | 0.008 | 0.028 | 0.280 |
| sys | 0.000 | 0.220 | 2.244 |
| **4096** | real | 00.06 | 00.75 | 04.93 |
| user | 0.000 | 0.008 | 0.008 |
| sys | 0.004 | 0.060 | 0.556 |
| **8192** | real | 00.04 | 00.67 | 07.60 |
| user | 0.000 | 0.000 | 0.020 |
| sys | 0.000 | 0.056 | 0.548 |
| **16384** | real | 00.05 | 00.54 | 04.89 |
| user | 0.000 | 0.004 | 0.008 |
| sys | 0.000 | 0.048 | 0.512 |

**Demo Part4**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **file name**    **BUFFSIZE** | | **512mb\_file1** | **512mb\_file2** | **512mb\_file2** |
| **4096** | **real** | **00.11** | **00.11** | **00.10** |
| **user** | **0.004** | **0.000** | **0.008** |
| **sys** | **0.112** | **0.112** | **0.092** |

**Demo Part5**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **file name**    **BUFFSIZE** | | **512mb\_file3** | **512mb\_file4** | **512mb\_file4** |
| **4096** | **real** | **00.13** | **00.12** | **00.11** |
| **user** | **0.012** | **0.008** | **0.004** |
| **sys** | **0.116** | **0.112** | **0.104** |