系統程式設計

Lab5 Demo Tables

* Demo Part1

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Function** | **Real Time** | **User CPU Time** | **System CPU Time** | **Loop Iterations** |
| getc , putc | 0m4.556s | 0m0.140s | 0m2.805s | 104857600 |
| fgets , fputs | 0m0.142s | 0m0.017s | 0m0.123s | 25607 |

* Demo Part2

|  |  |  |  |
| --- | --- | --- | --- |
| **Buffer Mode** | **Real Time** | **User CPU Time** | **System CPU Time** |
| Fully buffered | 0m0.163s | 0m0.000s | 0m0.163s |
| Line buffered | 0m0.063s | 0m0.008s | 0m0.054s |
| Unbuffered | 1m11.990s | 0m34.839s | 0m37.009s |