系統程式設計

Lab5 Demo Tables

系級:資工二

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Demo Part1

| Function | Real Time | User CPU Time | System CPU Time | Loop Iterations |
|---------------|-----------|---------------|-----------------|-----------------|
| getc , putc | 4.949s | 1.164s | 0.936s | 104857600 |
| fgets , fputs | 0.040s | 0.0.12s | 0.025s | 25607 |

Demo Part2

| Buffer Mode | Real Time | User CPU Time | System CPU Time |
|----------------|-----------|---------------|-----------------|
| Fully buffered | 0.033s | Os | 0.033s |
| Line buffered | 0.031s | Os | 0.030s |
| Unbuffered | 27.580s | 5.345s | 22.227s |