系統程式設計

Lab5 Demo Tables

系級 : 資工一

學號 : 411410005

姓名 : 莊翔鈞

* Demo Part1

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Function** | **Real Time** | **User CPU Time** | **System CPU Time** | **Loop Iterations** |
| getc , putc | 7.18 | 5.56 | 1.32 | 104857600 |
| fgets , fputs | 0.06 | 0.01 | 0.03 | 25670 |

* Demo Part2

|  |  |  |  |
| --- | --- | --- | --- |
| **Buffer Mode** | **Real Time** | **User CPU Time** | **System CPU Time** |
| Fully buffered | 0.07 | 0.01 | 0.03 |
| Line buffered | 0.06 | 0.01 | 0.03 |
| Unbuffered | 58.02 | 19.16 | 38.80 |