**Analysis of Assignment 7**

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| File size(bytes) | Write | Fwrite |
| 2 | 73 | 196 |
| 16 | 53 | 162 |
| 128 | 40 | 343 |
| 1024 | 39 | 373 |
| 8192 | 39 | 129 |
| 65536 | 37 | 80 |

* Above table describes the times taken to create and write data in 10 files for each size.
* It can be seen that write function takes lesser time than fwrite.
* Also interesting thing is the time taken to write decreases with the increment in file size.
* So if we use write function to write large files, then it would take less time.