Performance Report
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To test the performance of both default cat tool and the custom one with system calls, I added an execution clock time calculator. With this I was able to capture the CPU time of execution of each one of the programs to get an estimate value of the time.

The test case was to concatenate two identical files using each one of the tools.

The results are the following:

Test Case Number	Default Cat	My Cat
1	0.000929	0.006080
2	0.000944	0.004638
3	0.001018	0.004922
4	0.000905	0.003427
5	0.001275	0.005655
6	0.000584	0.003990
7	0.001236	0.005395
8	0.001054	0.006766
9	0.001062	0.003670
10	0.000553	0.005991

Default Cat Average Time: 0.000956 clocks per second

My Cat Average Time: 0.005053 clocks per second

In conclusion, the default cat tool is way more faster in terms of clocks per second. This may be because of the stream that is created and the FILE format that is used. Even though we are using system calls, the functions of putting values through the stream makes it much faster.