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Cat

We will be comparing the running time of the cat program made with system calls open, read and write with the sample cat program given by the teacher cat2.c.
We will be running test using different sample file sizes and checking the time in the terminal using 'time'.

Results

Size	cat2	mycat
100kb	0.048s	1.156s
500kb	0.216s	5.421s
1000kb	0.457s	10.878s

We can see that the running time of the cat2 is much less compared to the other one, the thing is i don't know if it is supposed to run raster with system calls but my implementation took the wrong approach or if this is how it should be. Mycat takes approximately 1 second for each 100kb.