



Tutorial Sheet 1

1. Change standard output to a file on disk and then use `printf` to see the results.
2. Write a C program to emulate the behaviour of `ls` (limited)
3. Run several processes which store the current time and date in the same location in a file and ensure that all the details are written atomically.
4. Set the maximum core dump size to zero and then crash your program.
5. Perform matrix multiplication by having each element calculated by a separate child process and the parent harvesting the final result.

