

assignments evaluation mask

This scheme is filled with evaluations for

A. Solution scheme and correctness? (OK | M1 slight mistake | M2 severe mistake) :

B. Single points to be checked (OK | slight mistake | severe mistake) :

1. is there a master process?
2. does the master process control the execution of all processes and report unexpected errors?
3. proper no. of processes used
4. proper no. of pipes
5. are useless pipes ends closed?
6. are file descriptors closed at the end?
7. are tests on error made, with debug messages?
8. are signals used when possible?
9. are success test made upon system calls, with with debug messages?
10. are proper values returned upon process termination?
11. are return values checked by parent processes?
12. are return values available to the shell?
13. do parent processes wait for child termination?
14. are pids checked and reported?
15. debug messages are present to check and/or demonstrate the system activity?
16. is `execxx()` used?
17. is there a log file?
18. are there explanatory comments?
19. is the shell script for compiling and executing properly written, commented, working?
20. does the project work properly? does it manage incorrect inputs and other inconsistencies?