

Problem 1 (over 10)	
Check number arguments (3 or 4)	0.2
Check if argc==4, if the last one is MAY	0.5
Check if the file exists and it is readable	0.5
Open the file and check errors	0.5
Read in a while the file with getline (or fread if done properly)	2.75
Correct usage of strstr	2.1
print the line if substring found	1
If MAY, print the string in uppercase	1
If error reading, print the error	0.25
Close the file	0.25
Not memory leaks	0.5
Usage of fprintf(stderr for errors	0.25
Usage of exit/return	0.2
	10
Code UNO	Value
Creation named pipe (fifo) (at UNO or DOS)	1.25
signal SIGINT	0.15
signal SIGTSTP	0.15
Espera NO activaNo active waiting (you should use pause())	0.9
SIGTSTP: updating counter	0.3
SIGINT: telling to "dos" that it should terminate (the student should decide how to perform that)	0.9
SIGINT: terminate with EXIT_SUCCESS	0.15
MAIN: Ignore signals after pause() to determine whether or not to write to the FIFO, assign again the signal before waiting again afterwards	0.8
MAIN: only ifg it multiple of 5 wirte at the fifo (fopen-fwrite-fclose)	1
Código DOS	
fopen the fifo reading mode	0.15
using fread (or getline) to read the value of the counter	1

fclose the fifo	0.15
Create a child process with fork	0.8
execl of command echo at the child	1.25
waiting for the dead of the child with wait	0.3
Wait for uno to indicate that it should finish	0.3
When finishing, print the amount of data received	0.3
At the end, use exit(EXIT_SUCCESS)	0.15
Total	10