Command Used: pcgomesp@pcgomesp-pc:~/stellantis$ flawfinder --csv --minlevel=3 ./posix_lecture_project/trabalho-final-posix-pcgomesp/Trabalho_1

File	Line	Column	DefaultLeve	Level	Category	Name	Warning	Suggestion	Note	CWEs	Context	Fingerprint	ToolVersion	RuleId	HelpUri
./posix_lecture_project/trabalho-final-posix-pcgom	131	7	4	4	shell	execvp	This causes a new program to execute and is difficult to use safely (CWE-78).	try using a library call that implements the same functionality if available.		CWE-78	if (execvp(args[0], args) == -1) {	0434b2a748c336a5fcbcf4f9e646656cb8a182b112	2.0.19	FF1043	https://cwe.mitre.org/data/definitions/78.html
./posix_lecture_project/trabalho-final-posix-pcgom	146	7	4	4	shell	execvp	This causes a new program to execute and is difficult to use safely (CWE-78).	try using a library call that implements the same functionality if available.		CWE-78	if (execvp(args[0], args) == -1) {	0434b2a748c336a5fcbcf4f9e646656cb8a182b112	2.0.19	FF1043	https://cwe.mitre.org/data/definitions/78.html
./posix_lecture_project/trabalho-final-posix-pcgom	91	13	4	4	buffer	strcpy	Does not check for buffer overflows when copying to destination [MS-banned] (CWE-120).	Consider using snprintf, strcpy_s, or strlcpy (warning: strncpy easily misused).		CWE-120	strcpy(qCommands.command, sub1);	2a9798b53cf4190645dc4d037a6963139c2dd024f	2.0.19	FF1001	https://cwe.mitre.org/data/definitions/120.html
./posix_lecture_project/trabalho-final-posix-pcgom	92	13	4	4	buffer	strcpy	Does not check for buffer overflows when copying to destination [MS-banned] (CWE-120).	Consider using snprintf, strcpy_s, or strlcpy (warning: strncpy easily misused).		CWE-120	strcpy(qCommands.parameter, sub2);	56cd91805e10bfdfb1b7a548291587b6360f4bec87	2.0.19	FF1001	https://cwe.mitre.org/data/definitions/120.html
./posix_lecture_project/trabalho-final-posix-pcgom	63	5	3	3	random	srand	This function is not sufficiently random for security-related functions such as key and nonce creation (CWE-327).	Use a more secure technique for acquiring random values.		CWE-327	srand(time(NULL)); // Inicialização do srand() para	ba1d38657d1384ee4038c4406346c6d8bc05006e	2.0.19	FF1048	https://cwe.mitre.org/data/definitions/327.html