

	points	o
NAME	10	wrong file name
COM	80	compilation error on a VM
iflag	-5	Input file should be opened with O_RDONLY
oflag	-5	output file should be opened with O_CREAT O_WRONLY O_TRUNC, or with the creat() system call which is the same as these flags
perm	-2	output permission is 0777
calls	-5	once or twice: didn't check return values of ALL system calls
calls2	-15	repeated: didn't check return values of ALL system calls
errno	-5	once or twice: On an error: print a descriptive error message (string + result of strerror(errno)) and exit.
errno2	-10	repeated: On an error: print a descriptive error message (string + result of strerror(errno)) and exit.
perror	-1	do not use perror
sigreg	-5	SIGINT is not registered correctly (with sigaction() and not signal(!)) or is at the wrong place (-10 for both)
finish	-20	the encryption never finishes
time	-15	takes too much time
crash	-20	code crashes
mem	-5	memory error
lisk	-5	didn't work with large input and small key
lilk	-5	didn't work with large input and large key
small	-5	didn't work with small input
diff	-5	encryption does not pass diff test for any size
encdec	-5	encryption and then decryption does not lead to the initial plain
close	-5	FD can be closed twice
fd1	-5	listenfd is not closed in son at all
fd2	-2	listenfd is closed in son but not at start
fd3	-5	when finished - listenfd is not closed in parent
fd4	-10	connfd is not closed in parent after the fork
fd5	-10	when finished - connfd is not closed in son
keyfile	-5	key file creation is valid (not allocating a KEYLEN sized buffer, writing in reasonably sized chunks (1000-4096 bytes), everything is randomized and n
keyopen	-10	the server opens the key file in the parent process
wait	-5	When the server reads data from the client, it should immediately encrypt and return it - whatever size it is. not wait for a certain size.
sendlarge	-5	send large sizes before reading the response
opt	-5	keylen is not an optional parameter
cmd	-5	cmd parsing error