

Input file	Input string	Expectations	Reality
TESTING FUNCTIONS			
Current directory: ../esed/src/file.in qwerty ytrewq adadadadadadad paw paw paw paw moo moo	esed -i file.in -o file.out insert 1 lalala	lalala qwerty ytrewq adadadadadadad paw paw paw paw moo moo	PASS
	esed -i file.in -o file.out insert 6 lalala	qwerty ytrewq adadadadadadad paw paw paw paw lalala moo moo	PASS
	esed -i file.in -o file.out insert 0 lalala	No changes	PASS
	esed -i file.in -o file.out insert 100 lalala	qwerty ytrewq adadadadadadad paw paw paw paw moo moo lalala	PASS
	esed -i file.in -o file.out insert -2 lalala	qwerty ytrewq adadadadadadad paw paw paw paw lalala moo moo	PASS
	esed -i file.in -o ~/file.out insert 3 lalala	home/file.out: qwerty ytrewq adadadadadadad lalala paw paw paw paw moo moo	PASS
	esed -i file.in -o file.out replace moo aa	qwerty ytrewq adadadadadadad paw paw paw paw aa aa	PASS
	esed -i file.in -o file.out replace '' _	qwerty_ytrewq adadadadadadad paw_paw_paw_paw moo_moo	PASS
	esed -i file.in -o file.out replace AAA www	No changes	PASS
	esed -i file.in -o file.out replace 'paw paw paw paw' ''	qwerty ytrewq adadadadadadad moo moo	PASS

Other directory: ../esed/test/file.in qqqqqqqq aaaaaaaaaaaaaaaa A zxcvbn	esed -i ../test/file.in -o file.out insert -1 lalala	esed/src/file.out: qqqqqqqq aaaaaaaaaaaaaaaa A zxcvbn lalala	PASS
	esed -i ../test/file.in -o ../file.out insert 4 ' '	esed/file.out: qqqqqqqq aaaaaaaaaaaaaaaa A zxcvbn	PASS
If there is no file in directory Wrong parameters (in case of insert && replace)	esed -i ../test/file.in -o file.out insert 2 hello	Can't open input file '../test/file.in'. Error occured while opening input file: No such file or directory	PASS
../esed/src/file.in	esed -i file.in -o file.out replce qwerty hello	Command not provided, use 'esed -h' for help	PASS
	esed -i file.in -o file.out replace qwerty	Invalid args: from to expected after replace	PASS
	esed -i file.in -o file.out insert ' '	Invalid args: line number and string expected after insert	PASS
Current directory: ../esed/src/file.in ffff dfsd 4345 dsdfs 4345 sdvs 4444 vf	esed -i file.in -o file.out insert-below ?f* d	ffff d dfsd d 4345 dsdfs 4345 sdvs 4444 vf d	PASS
	esed -i file.in -o file.out insert-below d* f	ffff dfsd f 4345 dsdfs f 4345 sdvs 4444	PASS
	esed -i file.in -o file.out insert-below v* c	ffff dfsd 4345 dsdfs 4345 sdvs 4444 vf c	PASS

	esed -i file.in -o file.out insert-below f???? d	ffff d dfsd 4345 dsfdfs 4345 sdvs 4444 vf	PASS
	esed -i file.in -o file.out insert-below ffff ' '	ffff 0 dfsd 4345 dsfdfs 4345 sdvs 4444 vf	PASS
	esed -i file.in -o file.out insert-below ffff 0	ffff 0 dfsd 4345 dsfdfs 4345 sdvs 4444 vf	PASS
	esed -i file.in -o file.out insert-below ffff	Invalid args: pattern and string expected after insert-belo	PASS
	esed -i file.in -o file.out insert-above ffff ' '	ffff dfsd 4345 dsfdfs 4345 sdvs 4444 vf	PASS
	esed -i file.in -o file.out insert-above ffff	Invalid args: pattern and string expected after insert-belo	PASS
	esed -i file.in -o file.out insert-below ?? c	ffff dfsd 4345 dsfdfs 4345 sdvs 4444 vf c	PASS

<div>Current directory: ../esed/src/file.in</div> <div>qwerty ytrewq adadadadadadad</div> <div>paw paw paw paw moo moo</div>	esed -i file.in -o file.out insert-above qwerty* QWERTY	QWERTY qwerty ytrewq adadadadadadad paw paw paw paw moo moo	PASS
	esed -i file.in -o file.out insert-above *erty* QWERTY	QWERTY qwerty ytrewq adadadadadadad paw paw paw paw moo moo	PASS
	esed -i file.in -o file.out insert-above ?da* QWERTY	qwerty ytrewq QWERTY adadadadadadad paw paw paw paw moo moo	PASS
	esed -i file.in -o file.out insert-above ?qwerty QWERTY	No changes	PASS
	esed -i file.in -o file.out insert-above ?oo*?oo QWERTY	qwerty ytrewq adadadadadadad paw paw paw paw QWERTY moo moo	PASS
	esed -i file.in -o file.out insert-above ???moo QWERTY	No changes	PASS
	esed -i file.in -o file.out insert-above *w* QWERTY	QWERTY qwerty ytrewq adadadadadadad QWERTY paw paw paw paw moo moo	PASS
	esed -i file.in -o file.out insert-above a?a* QWERTY	qwerty ytrewq QWERTY adadadadadadad paw paw paw paw moo moo	PASS
<div>Current directory: ../esed/src/file.in</div> <div>ffff dfsd 4345 dsfds 4345 sdvs 4444</div> <div>vf</div>	esed -i file.in -o file.out remove 1	dfsd 4345 dsfds 4345 sdvs 4444 vf	PASS
	esed -i file.in -o file.out remove -2	ffff dfsd 4345 dsfds 4345 sdvs 4444	PASS

	make	Compiling operations.c... Compiling main.c... Compiling sighandlers.c... Compiling argparser.c... Linking esed...	PASS
Other directory: /home	make && sudo make install	make: *** Не заданы цели и не найден make-файл. Останов.	PASS
	sudo make uninstall	make: *** Нет правила для сборки цели `uninstall'. Останов.	PASS
	sudo make clean	make: *** Нет правила для сборки цели `clean'. Останов.	PASS
Wrong parameters (Current directory: ../esed/src):	make && make install	Compiling operations.c... Compiling main.c... Compiling sighandlers.c... Compiling argparser.c... Linking esed... Installing esed... cp: невозможно создать обычный файл «/usr/local/bin/esed»: Отказано в доступе make: *** [install] Ошибка 1	PASS
	make uninstall	rm: невозможно удалить «/usr/local/bin/esed»: Отказано в доступе make: *** [uninstall] Ошибка 1	PASS
	make && sudo install	Compiling operations.c... Compiling main.c... Compiling sighandlers.c... Compiling argparser.c... Linking esed... install: пропущен операнд, задающий файл По команде «install --help» можно получить дополнительную информацию.	PASS
	make && sudo make instal	Compiling operations.c... Compiling main.c... Compiling sighandlers.c... Compiling argparser.c... Linking esed... make: *** Нет правила для сборки цели `instal'. Останов.	PASS
	sudo make uninstal	make: *** Нет правила для сборки цели `uninstal'. Останов.	PASS
	sudo make clen	make: *** Нет правила для сборки цели `clen'. Останов.	PASS
TESTING SIGNALS			
Other directory: ../esed/test/file (huge txt file)	esed -i ../test/file -o file.out replace 1 2 + ctrl+c	Stop. Save all done results	PASS
	esed -i ../test/file -o file.out replace 1 2 + ctrl+z	Stop.	PASS
TESTING STDIN, STDOUT, PIPES			
STDIN	echo aabbbb esed replace aa bb	STDOUT: bbbbbb	PASS

cat esed remove 1 esed insert 1 AAA STDIN: bbb ccc ddd	AAA ccc ddd	PASS
cat esed insert-below ?arr* ARRAY esed replace '' _ STDIN: fghj qwer warraw array	fghj_qwer warraw ARRAY array	PASS
esed << END remove 2 > hello > my name is Mary > I'm from Russia > END	STDOUT: hello I'm from Russia	PASS
esed << END insert 3 ololo > aaa > bbb > ccc > ddd > END	STDOUT: aaa bbb ololo ccc ddd	PASS
esed << END insert-above qwerty* QWERTY > kokoko > qwertyzzz > qwwerty > END	STDOUT: kokoko QWERTY qwertyzzz qwwerty	PASS
esed << END insert-below qwerty QWERTY > qwertyzzz > zzzqwerty > qwerty > END	STDOUT: qwertyzzz zzzqwerty qwerty QWERTY	PASS
esed << END -o file.out replace '' _ > a aa aaa > bb bb > cccccc > END	~/esed/src/file.out: a_aa_aaa bb_bb cccccc	PASS
esed << END insert -2 '' > 4 > 3 > 2 > 1 > END	STDOUT: 4 3 2 1	PASS
esed remove 2 aaa bbb ccc	STDOUT: aaa ccc	PASS

	<p>esed insert-above 2 1</p> <pre>1 2 3</pre>	<p>STDOUT:</p> <pre>1 1 2 3</pre>	PASS
	<p>esed insert-below aa bb</p> <pre>aa bb cc</pre>	<p>STDOUT:</p> <pre>aa bb cc</pre>	PASS
	<p>esed replace a A approach</p>	<p>STDOUT:</p> <pre>ApproAch</pre>	PASS
	<p>esed insert 3 azaza</p> <pre>hello my name is Mary I'm from Russia</pre>	<p>STDOUT:</p> <pre>hello my name is Mary azaza i'm from Russia</pre>	PASS
<p>Current directory: ../esed/src/file.in</p> <pre>qwerty ytrewq adadadadadadad paw paw paw paw moo moo</pre>	<p>esed -i file.in replace moo 'bb bb'</p>	<p>STDOUT:</p> <pre>qwerty ytrewq adadadadadadad paw paw paw paw bb bb bb bb</pre>	PASS
<p>Current directory: ../esed/src/file.in</p> <pre>ffff dfsd 4345 dsdfs 4345 sdvs 4444 vf</pre>	<p>cat file.in esed remove 2</p>	<pre>ffff 4345 dsdfs 4345 sdvs 4444 vf</pre>	PASS
	<p>cat file.in esed remove 1</p>	<pre>dfsd 4345 dsdfs 4345 sdvs 4444 vf</pre>	PASS
	<p>cat file.in esed insert-above 4444 1</p>	<pre>ffff dfsd 4345 dsdfs 4345 sdvs 1 4444 vf</pre>	PASS

	cat file.in esed insert-above 44* 23	ffff dfsd 4345 dsfdfs 4345 sdvs 23 4444 vf	PASS
	cat file.in esed insert-below *f? df	fffff df dfsd 4345 dsfdfs df 4345 sdvs 4444 vf	PASS
	cat file.in esed insert-below 4* lz zl	fffff dfsd 4345 lz zl dsfdfs 4345 lz zl sdvs 4444 lz zl vf	PASS