

Test Case	Input	a.txt	a_encode.txt	Decoded Text	Output	Result
1	Empty				Wrong usage : please use encryptdecrypt.exe -h for help	Fail
2	-h				Shows the Usage of the program	Pass
3	-k anp -e -f a.txt	***** I'm a star(*) performer. *****	<a href="#">This is encoded text :</a> key="rpc" \$\$\$\$\$\$\$\$\$\$\$\$\$\$\$ m'l'a*)\$(rats*.remrofre \$\$\$\$\$\$\$\$\$\$\$\$\$\$\$		key="rpc" \$\$\$\$\$\$\$\$\$\$\$\$\$\$\$ m'l'a*)\$(rats*.remrofre \$\$\$\$\$\$\$\$\$\$\$\$\$\$\$	Pass
4	-k anp -d -f a_encode.txt	***** I'm a star(*) performer. *****		This is decoded text : ***** I'm a star(*) performer. *****	This is decoded text : ***** I'm a star(*) performer. *****	Pass
5	-k lmn -d -f a_encode.txt				Key did not match! Please enter correct key!!	Fail
6	-f a5.txt -k pqr -e				File Doesnt Exists! Please check file name and location	Fail
7	-f a1.txt -k 123 -e	This is a sample text file.	This is encoded text : key="543" sihT*si*a*elpmas*txet*.elif*		key="543" sihT*si*a*elpmas*txet*.elif*	Pass
8	-f a1_encode.txt -k 123 -d			This is decoded text : This is a sample text file.	This is a sample text file.	Pass
9	-f a2.txt -k zqy -e	~!@#@##\$%^^&*`()__+//[]\}[[["";?/;>.<.+~/ I'm a star(*) performer I'm a star (*) performer *****&&&&&&&&\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$*****	This is encoded text : key="[s]" /\$_+,<.>/?:~"[[[[]\}] /+__)(((\$&&^^%\$\$\$#@!~ m'l'a*)\$(rats*remrofre m'l'a*rats*)\$(remrofre \$&&&&&&&&\$\$\$\$\$\$\$\$\$\$\$		key="[s]" /\$_+,<.>/?:~"[[[[]\}] /+__)(((\$&&^^%\$\$\$#@!~ m'l'a*)\$(rats*remrofre m'l'a*rats*)\$(remrofre \$&&&&&&&&\$\$\$\$\$\$\$\$\$\$\$	Pass
10	-f a2_encode.txt -k zqy -d			This is decoded text : ~!@#@##\$%^^&*`()__+//[]\}[[["";?/;>.<.+~/ I'm a star(*) performer I'm a star (*) performer *****&&&&&&&&*****	This is decoded text : ~!@#@##\$%^^&*`()__+//[]\}[[["";?/;>.<.+~/ I'm a star(*) performer I'm a star (*) performer *****&&&&&&&&*****	Pass
11	-f a1.txt -k _* & -e	This is a sample text file.	This is encoded text : key="(.a" sihT*si*a*elpmas*txet*.elif*		key="(.a" sihT*si*a*elpmas*txet*.elif*	Pass
12	-f a1_encode.txt _* & -d			This is decoded text : This is a sample text file.	This is a sample text file.	Pass