

Testing Data	Results	Possible Fix
testing_fun.exe -f input	Runs with message reading from the file and a prompt for today's date	-
testing_fun.exe -a input	Runs and prints an error message, ends program	-
testing_fun.exe -f	Runs program, no error message, does nothing, does not end program	Provide an error message, and end program when this error occurs
testing_fun.exe	Segmentation fault (core dumped)	Provide an error message, and end program when this error occurs
0 (To enter month as an integer)	Continues to ask for month	-
1 (To enter month as a string)	Continues to ask for month	-
9 (To enter month as a string or an integer)	No error message, and does not allow user to input a month, defaults to January	Provide an error message, and possibly ask the user again for a valid input
a (To enter month as a string or an integer)	Does not allow any more inputs, prints error message for setting day, defaults to January 1, 0	Provide a more descriptive error message about how this particular input is the problem, and possibly prompt the user again for a valid input
5 (Integer for month)	Continues to ask for day and year, outputs correct corresponding month	-
14 (Integer for month)	Prints error message set month, continues to ask day and year, defaults to January	- Possibly prompt user again for a correct integer for month
May (String for month)	Outputs error message, continues to ask for day and year, defaults to January	Allow user to input month as a string when wanted, program does not allow user to do that, error in the code which allow user to do so
14 (Day)	Continues to ask for year, outputs correct day	-
33 (Day)	Prints error message, continues to ask for year, defaults to 1	- Possibly prompt user again to enter a valid input for day
a (Day)	No error message, does not continue to ask for year, defaults to the integer of month for also day and year	Provide an error message, and possibly ask user again to input the day as a valid input
2015 (Year)	Prints out correct integer for year	-
a (Year)	No error message, defaults for the integer inputted for day also for year	Provide an error message, and possibly prompt user again for a correct valid input for year