The way that I understand the options in assignment 1 is like this:

$ sqsort -v
Print name then exit

$ sqsort -d
$ sqsort -r
$ sqsort -s
Print the steps of each pass of the algorithm. Input is coming from stdin

$ sqsort -d FILENAME
$ sqsort -r FILENAME
$ sqsort -s FILENAME
Print the steps of each pass of the algorithm. Input is coming from FILENAME

My question is this:
Are there any difference in the flags -d, -r, -s? If not, what is the point of having three flags that do the same thing? Why not just one flag?

Edit: Also, is there ever going to be more than one flag? For instance:
$ sqsort -d -r -s FILENAME
or
$ sqsort -s -r

I have not finished the assignment writeup. -d stands for decimal, -r for reals, and -s for strings.

There will never be more than one flag. But the check should be pretty trivial to handle, just print out error and exit.

Now that I read it, the flags make a lot more sense. Thank you.