

tgao

you will get a file created without extensions, I created a file without extension s
using fopen and use fprintf to write the file, you can use command line to see
what's in the file without issue. If you do not pass a FILE object in fprintf, it
will have "too few arguments to function call" error. When I open a file without
extension, the system will always ask me what tool do you want to open the file,
so I guess it gives user more flexibilities.

The recursive definition doesn't allow for random access. It's a big part of
representing data in both Haskell and Prolog. In Haskell and Prolog you have to
define the structure recursively when processing the list. when doing this you can
only look at a portion of the list at a time, I guess this can save memory and
processing time.

In MATLAB there's more about mathematics like vectors for linear algebra, and vector
space are column-major array when we usually write it. It's all depend on what's
the language good at, I've never used matlab, it seems like matlab is good at
dealing with math operations.

When you write in c with an interface of MATLAB, you have to pay attention that the
matrices send from MATLAB to c are column-major, and when it's from c to MATLAB,
the matrices are row-major, you might get different values from what you expected.