

# Introduction to Scientific Computing Languages

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# History of Matlab

Year	Version	Features
1978	Classic MATLAB	Original Fortran version
1984	MATLAB 1	C version
1985	MATLAB 2	Extended
1987	MATLAB 3	Faster, colors
1992	MATLAB 4	Sparse matrices, animations, debugger
1997	MATLAB 5	OOP, multidim arrays
2000	MATLAB 6	desktop env (help browser), LAPACK & BLAS, ARPACK
2002	MATLAB 6.5	performance
2004	MATLAB 7	non-double arithmetic, pure functions
2012	MATLAB 8	

Parallel Matlab, pMatlab, \*P, Octave.

## References

- Book: “Learning Matlab”  
by Tobin Driscoll, SIAM
- Book: “Matlab Guide”  
by Desmond Higham & Nick Higham, SIAM
- Online: `help` and `doc`