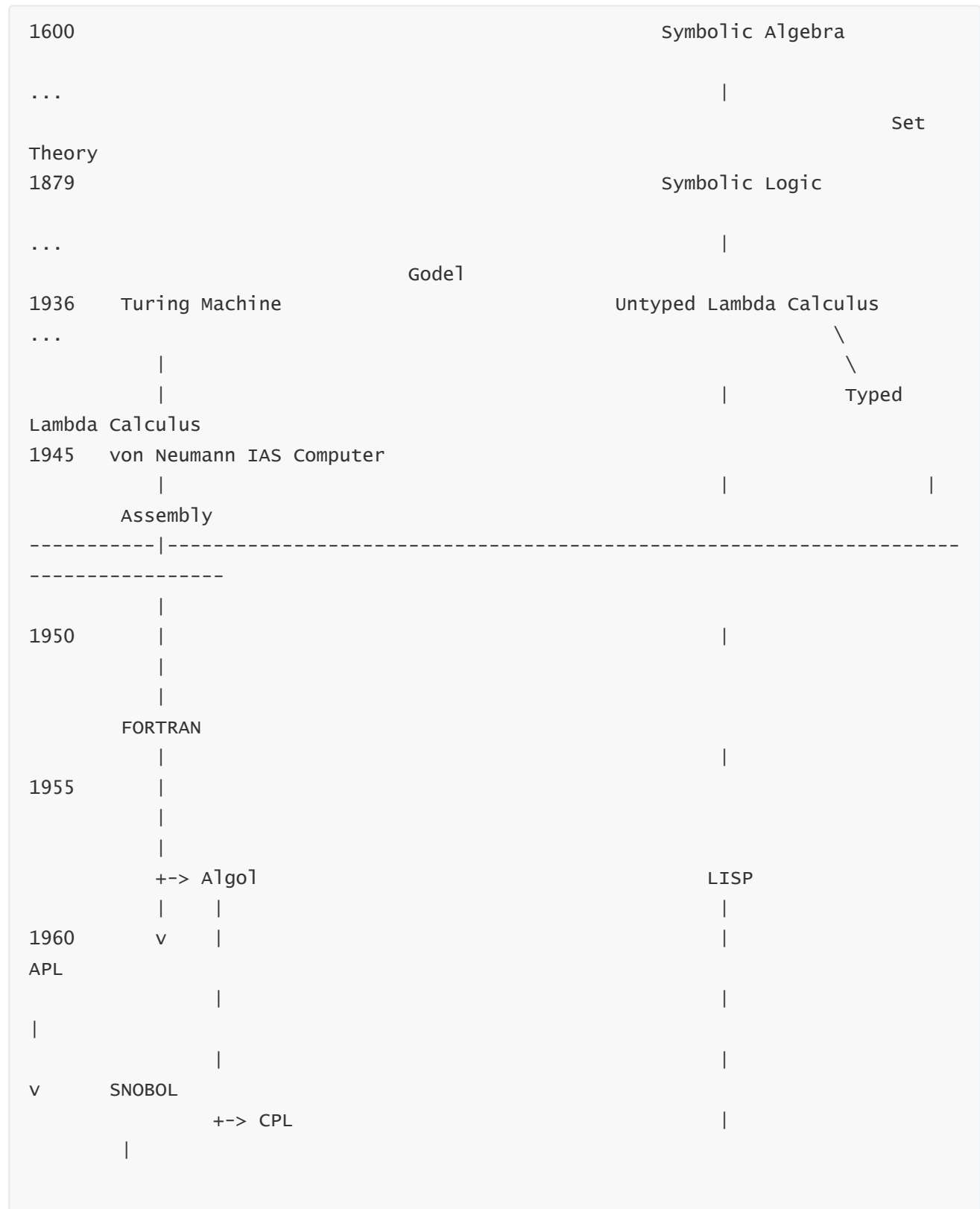


The Genealogy of Programming Languages (30K Ft Edition)

Bob Muller — Jan. 2020



		Python <-+		+----> Oak					
							v		
				v			+--> Ruby		
							v		
1995		PHP		Java		JavaScript <-----+---->	R		OCaml
		v						v	
				+--+					
v									
Agda <-+									
2000				C# <-+					
v				v					
		+-----+							
2005		v		GJava			+-----+		F# <-++
		Rust							
		+---+			+---+				v
		v					v		
		Go			v	v	Julia		
2010					Swift			Racket	
					v	Type <---+--->	----->	Elm <-----+<---	
-----+						Script			

							+---> -----> ----->+---
--+							
2015						v	
							v
v							
	v	v	v	v	v	v	v v
Reason	v						

Crowded out: COBOL, Basic, PL/1, Bliss, Logo, SETL, Prolog, Delphi, Eiffel, Dylan, self, Erlang, Lua, Scala, Flash, Clojure, Groovy, Scratch, Kotlin,