Effective CMake # CMake is code Lo Use the same principles for CMakelists tet and modules os for the onest of your code base. (Dinedario) for Contain a C Make Lists. txt Enter point for he build system goverdor Subdirectors may be added with add-subdirectory!) and must contain a CMckcLists. toct too. (Scripts) 25coriet. Comelle files that can be executed with \$ conche - P Lscript).comcke Not all commando an supported (Modules) To are Iscolpty. Comcke files located in he CMAKE-MODULE-PATH

Modules can be loaded with (included) Commend. * Commado Commad-name (space Separated list of Strings) => Scripting Commado charges std. of Commad processon Los set variable Los charge behavior of other Commado Project commands

Project build target

from build target

from odify build target

5	-> Command invocation are not expressions.
×	Variables
	Set (hello would)
	messago (STATUS "hello, \$ {hello}")
	-> Set with te set() connad
	> Expad with \$53.
	Experience and Stained
	-> Variables and values are string
	-> Lists are; separated storing
	t providement vanisher
	-> CMille veniddes are not to me of string
	-> Lists are, septendent of anvironment varieties -> CMike varieties are not anvironment varieties -> Unsit varieties expends to exampty string
*	Commants
	# a Si-sie line Commont
大	Crementon Expressions
	7 Gerandon expressions use the \$1 > Syntax.
-	7 Gerador expressions use the
•	alided by command intemporation.
-	> Not evaluated by command intemporation.
	> Evaluated during build System generation.