











Char	Behavior	Example
*	Matches the preceding character or expression zero or more times.	zo* matches "z" and "zoo".
+	Matches the preceding character or expression one or more times.	zo+ matches "zo" and "zoo", but not "z".
?	Matches the preceding character or expression zero or one time.	zo? matches "z" and "zo", but not "zoo".
()	Marks the start and end of an expression.	(0 1)? matches "0", "1", or ""
I	Indicates a choice between two or more items.	z food matches "z" or "food". (z f)ood matches "zood" or "food".

programming language.It can be hard even for hu	the grammatical rules of the
 Three representations Grammar: the rules to def Syntax diagram: flow chart Parse tree (output of pars tokens 	







