

## Haskell Operators and other Lexical Notation

--	Start of comment line
{-	Start of short comment
-}	End of short comment
+	Add operator
-	Subtract/negate operator
*	Multiply operator
/	Division operator
	Substitution operator, as in $e\{f/x\}$
$\wedge$ , $\wedge\wedge$ , $**$	Raise-to-the-power operators
&&	And operator
	Or operator
<	Less-than operator
<=	Less-than-or-equal operator
==	Equal operator
/=	Not-equal operator
>=	Greater-than-or-equal operator
>	Greater-than operator
\	Lambda operator
.	Function composition operator
	Name qualifier
	Guard and <code>case</code> specifier
	Separator in list comprehension
	Alternative in data definition (enum type)
++	List concatenation operator
:	Append-head operator (“cons”)
!!	Indexing operator
..	Range-specifier for lists
\\	List-difference operator
<-	List comprehension generator
	Single assignment operator in <code>do</code> -constr.
;	Definition separator
->	Function type-mapping operator.
	Lambda definition operator
	Separator in case construction
=	Type- or value-naming operator
::	Type specification operator, “has type”
=>	Context inheritance from class
()	Empty value in IO () type
>>	Monad sequencing operator
>>=	Monad sequencing operator with value passing
>@>	Object composition operator (monads)
(..)	Constructor for export operator (postfix)
[ and ]	List constructors, “,” as separator
( and )	Tuple constructors, “,” as separator
	Infix-to-prefix constructors
‘ and ‘	Prefix-to-infix constructors
’ and ’	Literal char constructors
" and "	String constructors
_	Wildcard in pattern
~	Irrefutable pattern
!	Force evaluation (strictness flag)
@	“Read As” in pattern matching