B.3   Binary operations

Type	Typeset	Type	Typeset
+	$+$	-	$-$
\pm	$\pm$	\mp	$\mp$
\times	$\times$	\cdot	$\cdot$
\circ	$\circ$	\bigcirc	$\bigcirc$
\div	$\div$	\bmod	mod
\cap	$\cap$	\cup	$\cup$
\sqcap	$\sqcap$	\sqcup	$\sqcup$
\wedge or \land	$\wedge$	\vee or \lor	$\vee$
\triangleleft	$\triangleleft$	\triangleright	$\triangleright$
\bigtriangleup	$\bigtriangleup$	\bigtriangledown	$\bigtriangledown$
\oplus	$\oplus$	\ominus	$\ominus$
\otimes	$\otimes$	\oslash	$\oslash$
\odot	$\odot$	\bullet	$\bullet$
\dagger	$\dagger$	\ddagger	$\ddagger$
\setminus	$\setminus$	\smallsetminus	$\smallsetminus$
\wr	$\wr$	\amalg	$\amalg$
\ast	$\ast$	\star	$\star$
\diamond	$\diamond$		
\lhd	$\lhd$	\rhd	$\rhd$
\unlhd	$\unlhd$	\unrhd	$\unrhd$
\dotplus	$\dotplus$	\centerdot	$\centerdot$
\ltimes	$\ltimes$	\rtimes	$\rtimes$
\leftthreetimes	$\leftthreetimes$	\rightthreetimes	$\rightthreetimes$
\circleddash	$\circleddash$	\uplus	$\uplus$
\barwedge	$\barwedge$	\doublebarwedge	$\doublebarwedge$
\curlywedge	$\curlywedge$	\curlyvee	$\curlyvee$
\veebar	$\veebar$	\intercal	$\intercal$
\doublecap or \Cap	$\Cap$	\doublecup or \Cup	$\Cup$
\circledast	$\circledast$	\circledcirc	$\circledcirc$
\boxminus	$\boxminus$	\boxtimes	$\boxtimes$
\boxdot	$\boxdot$	\boxplus	$\boxplus$
\divideontimes	$\divideontimes$	\vartriangle	$\vartriangle$
\And	$\&$		