Supplemental Arrows-B

Range: 2900-297F

This file contains an excerpt from the character code tables and list of character names for *The Unicode Standard, Version 9.0*

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See http://www.unicode.org/charts/ for access to a complete list of the latest character code charts. See http://www.unicode.org/charts/PDF/Unicode-9.0/ for charts showing only the characters added in Unicode 9.0. See http://www.unicode.org/Public/9.0.0/charts/ for a complete archived file of character code charts for Unicode 9.0.

Disclaimer

These charts are provided as the online reference to the character contents of the Unicode Standard, Version 9.0 but do not provide all the information needed to fully support individual scripts using the Unicode Standard. For a complete understanding of the use of the characters contained in this file, please consult the appropriate sections of The Unicode Standard, Version 9.0, online at http://www.unicode.org/versions/Unicode9.0.0/, as well as Unicode Standard Annexes #9, #11, #14, #15, #24, #29, #31, #34, #38, #41, #42, #44, and #45, the other Unicode Technical Reports and Standards, and the Unicode Character Database, which are available online.

See http://www.unicode.org/ucd/ and http://www.unicode.org/reports/

A thorough understanding of the information contained in these additional sources is required for a successful implementation.

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See http://www.unicode.org/pending/pending.html and http://www.unicode.org/alloc/Pipeline.html.

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	290	291	292	293	294	295	296	297
0		> >>	2920	2930	2940	2950	1 2960	2970
1	2901	2911	2921	2931	2941	2951	T 2961	=> 2971
2	2902	2912	2922	2932		2952	2962	~> 2972
3	2903	<u>↓</u> 2913	2923	2933	← 2943	2953	11 2963	← 2973
4	2904		2924	 2934	→ 2944		2964	~ →
5	2905	> > 2915	2925	2935	+ 2945	2955	2965	≈
6	2906	>	2926	2936		2956	2966	2976
7	2907		2927	2937	→ 2947	2957	2967	2977
8	÷ 2908	> >>	2928	2938	←→ 2948	<u>1</u>	2968	2978
9	‡	2919	2929	2939	2949	2959	2969	2979
Α	290A	>— 291A	292A	293A	294A	295A	<u>∠</u> 296A	€
В	290B	─≪ 291B	292B	293B	294B	295B	296B	297B
С	← − 290C	>>	292C	293C	294C		296C	E —
D	-→	291D	292D	4	1 294D	Ţ	=	T
E		→	292D 292E	293D 293E	Δ	295D	296D	297D
F	290E> 290F	291E •	292E	293E	294E	295E	296E	297E

NA:			2917		RIGHTWARDS TWO-HEADED ARROW WITH
		eous arrows	2911	}}	TAIL WITH VERTICAL STROKE
2900	+>>	RIGHTWARDS TWO-HEADED ARROW WITH			= z notation surjective injection
		VERTICAL STROKE = z notation partial surjection			→ 2B3C « leftwards two-headed arrow with tail
		→ 2B34 * leftwards two-headed arrow with			with vertical stroke
		vertical stroke	2918	/ >	RIGHTWARDS TWO-HEADED ARROW WITH
2901	11>>	RIGHTWARDS TWO-HEADED ARROW WITH			TAIL WITH DOUBLE VERTICAL STROKE
		DOUBLE VERTICAL STROKE			= z notation finite surjective injection
		= z notation finite surjection			→ 2B3D « leftwards two-headed arrow with tail
		→ 2B35 « leftwards two-headed arrow with			with double vertical stroke
		double vertical stroke	Arrov	v tail	S
2902	#	LEFTWARDS DOUBLE ARROW WITH VERTICAL	2919	\prec	LEFTWARDS ARROW-TAIL
2903		STROKE RIGHTWARDS DOUBLE ARROW WITH VERTICAL	291A	\succ	RIGHTWARDS ARROW-TAIL
2903	*	STROKE	291B	- ≪	LEFTWARDS DOUBLE ARROW-TAIL
2904	#	LEFT RIGHT DOUBLE ARROW WITH VERTICAL	291C	—	RIGHTWARDS DOUBLE ARROW-TAIL
2001	N/	STROKE	Misce	llan	eous arrows
2905	↦	RIGHTWARDS TWO-HEADED ARROW FROM	291D	•←	LEFTWARDS ARROW TO BLACK DIAMOND
		BAR	291E	→•	RIGHTWARDS ARROW TO BLACK DIAMOND
		= maps to	291F	•	LEFTWARDS ARROW FROM BAR TO BLACK
		→ 2B36 ← leftwards two-headed arrow from			DIAMOND
2000		bar	2920	→ •	RIGHTWARDS ARROW FROM BAR TO BLACK
2906	\rightleftarrows	LEFTWARDS DOUBLE ARROW FROM BAR = maps from			DIAMOND
		\rightarrow 27FB \longleftrightarrow long leftwards arrow from bar	2921	1	NORTH WEST AND SOUTH EAST ARROW
2907	⊭	RIGHTWARDS DOUBLE ARROW FROM BAR	2922	2	NORTH EAST AND SOUTH WEST ARROW
2001	17	= maps to	2923	5	NORTH WEST ARROW WITH HOOK
		→ 27FC → long rightwards arrow from bar	2924	7	
2908	‡	DOWNWARDS ARROW WITH HORIZONTAL	2925	~	SOUTH EAST ARROW WITH HOOK
		STROKE	2926	2	SOUTH WEST ARROW WITH HOOK
2909		UPWARDS ARROW WITH HORIZONTAL STROKE	Cross	_	arrows for knot theory
290A	⇑	UPWARDS TRIPLE ARROW	2927	\times	NORTH WEST ARROW AND NORTH EAST
		→ 21D1 ↑ upwards double arrow	0000		ARROW
290B	₩	→ 27F0 🏦 upwards quadruple arrow DOWNWARDS TRIPLE ARROW	2928	X	NORTH EAST ARROW AND SOUTH EAST ARROW
2300	Ψ	→ 21D3 \$\psi\$ downwards double arrow	0000		
			7979	.×.	SOUTH FAST ARROW AND SOUTH WEST
			2929	X	SOUTH EAST ARROW AND SOUTH WEST ARROW
290C	←-	→ 27F1 W downwards quadruple arrow LEFTWARDS DOUBLE DASH ARROW	2929 292A	X	
290C 290D	←- -→	→ 27F1 W downwards quadruple arrow	292A	X	ARROW SOUTH WEST ARROW AND NORTH WEST ARROW
		→ 27F1 Ŵ downwards quadruple arrow LEFTWARDS DOUBLE DASH ARROW		X	ARROW SOUTH WEST ARROW AND NORTH WEST ARROW RISING DIAGONAL CROSSING FALLING
290D	->	→ 27F1 W downwards quadruple arrow LEFTWARDS DOUBLE DASH ARROW RIGHTWARDS DOUBLE DASH ARROW	292A 292B	×	ARROW SOUTH WEST ARROW AND NORTH WEST ARROW RISING DIAGONAL CROSSING FALLING DIAGONAL
290D 290E 290F	-→ +	→ 27F1 W downwards quadruple arrow LEFTWARDS DOUBLE DASH ARROW RIGHTWARDS DOUBLE DASH ARROW LEFTWARDS TRIPLE DASH ARROW RIGHTWARDS TRIPLE DASH ARROW RIGHTWARDS TWO-HEADED TRIPLE DASH	292A	×	ARROW SOUTH WEST ARROW AND NORTH WEST ARROW RISING DIAGONAL CROSSING FALLING DIAGONAL FALLING DIAGONAL CROSSING RISING
290D 290E 290F	-→ ← →	→ 27F1 W downwards quadruple arrow LEFTWARDS DOUBLE DASH ARROW RIGHTWARDS DOUBLE DASH ARROW LEFTWARDS TRIPLE DASH ARROW RIGHTWARDS TRIPLE DASH ARROW RIGHTWARDS TWO-HEADED TRIPLE DASH ARROW	292A 292B	×	ARROW SOUTH WEST ARROW AND NORTH WEST ARROW RISING DIAGONAL CROSSING FALLING DIAGONAL FALLING DIAGONAL CROSSING RISING DIAGONAL
290D 290E 290F	-→ ← →	→ 27F1 W downwards quadruple arrow LEFTWARDS DOUBLE DASH ARROW RIGHTWARDS DOUBLE DASH ARROW LEFTWARDS TRIPLE DASH ARROW RIGHTWARDS TRIPLE DASH ARROW RIGHTWARDS TWO-HEADED TRIPLE DASH ARROW → 2B37 *-≺ leftwards two-headed triple dash	292A 292B 292C	× × ×	ARROW SOUTH WEST ARROW AND NORTH WEST ARROW RISING DIAGONAL CROSSING FALLING DIAGONAL FALLING DIAGONAL CROSSING RISING DIAGONAL → 26CC ★ crossing lanes
290D 290E 290F 2910		→ 27F1 W downwards quadruple arrow LEFTWARDS DOUBLE DASH ARROW RIGHTWARDS DOUBLE DASH ARROW LEFTWARDS TRIPLE DASH ARROW RIGHTWARDS TRIPLE DASH ARROW RIGHTWARDS TWO-HEADED TRIPLE DASH ARROW → 2B37 ← leftwards two-headed triple dash arrow	292A 292B	×	ARROW SOUTH WEST ARROW AND NORTH WEST ARROW RISING DIAGONAL CROSSING FALLING DIAGONAL FALLING DIAGONAL CROSSING RISING DIAGONAL
290D 290E 290F	-→ ← →	→ 27F1 W downwards quadruple arrow LEFTWARDS DOUBLE DASH ARROW RIGHTWARDS DOUBLE DASH ARROW LEFTWARDS TRIPLE DASH ARROW RIGHTWARDS TRIPLE DASH ARROW RIGHTWARDS TWO-HEADED TRIPLE DASH ARROW → 2B37 ← leftwards two-headed triple dash arrow RIGHTWARDS ARROW WITH DOTTED STEM	292A 292B 292C	× × ×	ARROW SOUTH WEST ARROW AND NORTH WEST ARROW RISING DIAGONAL CROSSING FALLING DIAGONAL FALLING DIAGONAL CROSSING RISING DIAGONAL → 26CC ★ crossing lanes SOUTH EAST ARROW CROSSING NORTH EAST ARROW NORTH EAST ARROW CROSSING SOUTH EAST
290D 290E 290F 2910		→ 27F1 W downwards quadruple arrow LEFTWARDS DOUBLE DASH ARROW RIGHTWARDS TRIPLE DASH ARROW RIGHTWARDS TRIPLE DASH ARROW RIGHTWARDS TWO-HEADED TRIPLE DASH ARROW → 2B37 * leftwards two-headed triple dash arrow RIGHTWARDS ARROW WITH DOTTED STEM → 2B38 ← leftwards arrow with dotted stem	292A 292B 292C 292D 292E	× × × × ×	ARROW SOUTH WEST ARROW AND NORTH WEST ARROW RISING DIAGONAL CROSSING FALLING DIAGONAL FALLING DIAGONAL CROSSING RISING DIAGONAL → 26CC ★ crossing lanes SOUTH EAST ARROW CROSSING NORTH EAST ARROW NORTH EAST ARROW CROSSING SOUTH EAST ARROW
290D 290E 290F 2910 2911 2912	-→ ← → >»	→ 27F1 W downwards quadruple arrow LEFTWARDS DOUBLE DASH ARROW RIGHTWARDS DOUBLE DASH ARROW LEFTWARDS TRIPLE DASH ARROW RIGHTWARDS TRIPLE DASH ARROW RIGHTWARDS TWO-HEADED TRIPLE DASH ARROW → 2B37 * leftwards two-headed triple dash arrow RIGHTWARDS ARROW WITH DOTTED STEM → 2B38 ← leftwards arrow with dotted stem UPWARDS ARROW TO BAR	292A 292B 292C 292D	× × × × ×	ARROW SOUTH WEST ARROW AND NORTH WEST ARROW RISING DIAGONAL CROSSING FALLING DIAGONAL FALLING DIAGONAL CROSSING RISING DIAGONAL → 26CC ★ crossing lanes SOUTH EAST ARROW CROSSING NORTH EAST ARROW NORTH EAST ARROW CROSSING SOUTH EAST ARROW FALLING DIAGONAL CROSSING NORTH EAST
290D 290E 290F 2910		→ 27F1 W downwards quadruple arrow LEFTWARDS DOUBLE DASH ARROW RIGHTWARDS TRIPLE DASH ARROW RIGHTWARDS TRIPLE DASH ARROW RIGHTWARDS TWO-HEADED TRIPLE DASH ARROW → 2B37 * leftwards two-headed triple dash arrow RIGHTWARDS ARROW WITH DOTTED STEM → 2B38 ← leftwards arrow with dotted stem	292A 292B 292C 292D 292E 292F	× × × × × × ×	ARROW SOUTH WEST ARROW AND NORTH WEST ARROW RISING DIAGONAL CROSSING FALLING DIAGONAL FALLING DIAGONAL CROSSING RISING DIAGONAL → 26CC ★ crossing lanes SOUTH EAST ARROW CROSSING NORTH EAST ARROW NORTH EAST ARROW CROSSING SOUTH EAST ARROW FALLING DIAGONAL CROSSING NORTH EAST ARROW
290D 290E 290F 2910 2911 2911 2912 2913	-→	→ 27F1 W downwards quadruple arrow LEFTWARDS DOUBLE DASH ARROW RIGHTWARDS DOUBLE DASH ARROW LEFTWARDS TRIPLE DASH ARROW RIGHTWARDS TRIPLE DASH ARROW RIGHTWARDS TWO-HEADED TRIPLE DASH ARROW → 2B37 * leftwards two-headed triple dash arrow RIGHTWARDS ARROW WITH DOTTED STEM → 2B38 ←- leftwards arrow with dotted stem UPWARDS ARROW TO BAR DOWNWARDS ARROW TO BAR RIGHTWARDS ARROW WITH TAIL WITH VERTICAL STROKE	292A 292B 292C 292D 292E	× × × × × × ×	ARROW SOUTH WEST ARROW AND NORTH WEST ARROW RISING DIAGONAL CROSSING FALLING DIAGONAL FALLING DIAGONAL CROSSING RISING DIAGONAL → 26CC ★ crossing lanes SOUTH EAST ARROW CROSSING NORTH EAST ARROW NORTH EAST ARROW CROSSING SOUTH EAST ARROW FALLING DIAGONAL CROSSING NORTH EAST ARROW RISING DIAGONAL CROSSING SOUTH EAST
290D 290E 290F 2910 2911 2911 2912 2913	-→	→ 27F1 W downwards quadruple arrow LEFTWARDS DOUBLE DASH ARROW RIGHTWARDS TRIPLE DASH ARROW LEFTWARDS TRIPLE DASH ARROW RIGHTWARDS TRIPLE DASH ARROW RIGHTWARDS TWO-HEADED TRIPLE DASH ARROW → 2B37 *-< leftwards two-headed triple dash arrow RIGHTWARDS ARROW WITH DOTTED STEM → 2B38 ← leftwards arrow with dotted stem UPWARDS ARROW TO BAR DOWNWARDS ARROW TO BAR RIGHTWARDS ARROW WITH TAIL WITH VERTICAL STROKE = z notation partial injection	292A 292B 292C 292D 292E 292F	× × × × × × × ×	ARROW SOUTH WEST ARROW AND NORTH WEST ARROW RISING DIAGONAL CROSSING FALLING DIAGONAL FALLING DIAGONAL CROSSING RISING DIAGONAL → 26CC ★ crossing lanes SOUTH EAST ARROW CROSSING NORTH EAST ARROW NORTH EAST ARROW CROSSING SOUTH EAST ARROW FALLING DIAGONAL CROSSING NORTH EAST ARROW
290D 290E 290F 2910 2911 2911 2912 2913	-→	→ 27F1 W downwards quadruple arrow LEFTWARDS DOUBLE DASH ARROW RIGHTWARDS TRIPLE DASH ARROW LEFTWARDS TRIPLE DASH ARROW RIGHTWARDS TRIPLE DASH ARROW RIGHTWARDS TWO-HEADED TRIPLE DASH ARROW → 2B37 ← leftwards two-headed triple dash arrow RIGHTWARDS ARROW WITH DOTTED STEM → 2B38 ← leftwards arrow with dotted stem UPWARDS ARROW TO BAR DOWNWARDS ARROW TO BAR RIGHTWARDS ARROW TO BAR RIGHTWARDS ARROW WITH TAIL WITH VERTICAL STROKE = z notation partial injection → 2B39 ← leftwards arrow with tail with vertical	292A 292B 292C 292D 292E 292F 2930	× × × × × × ×	ARROW SOUTH WEST ARROW AND NORTH WEST ARROW RISING DIAGONAL CROSSING FALLING DIAGONAL FALLING DIAGONAL CROSSING RISING DIAGONAL → 26CC ★ crossing lanes SOUTH EAST ARROW CROSSING NORTH EAST ARROW NORTH EAST ARROW CROSSING SOUTH EAST ARROW FALLING DIAGONAL CROSSING NORTH EAST ARROW RISING DIAGONAL CROSSING SOUTH EAST ARROW
290D 290E 290F 2910 2911 2912 2913 2914	-→	→ 27F1 W downwards quadruple arrow LEFTWARDS DOUBLE DASH ARROW RIGHTWARDS DOUBLE DASH ARROW LEFTWARDS TRIPLE DASH ARROW RIGHTWARDS TRIPLE DASH ARROW RIGHTWARDS TWO-HEADED TRIPLE DASH ARROW → 2B37 ← leftwards two-headed triple dash arrow RIGHTWARDS ARROW WITH DOTTED STEM → 2B38 ← leftwards arrow with dotted stem UPWARDS ARROW TO BAR DOWNWARDS ARROW TO BAR RIGHTWARDS ARROW TO BAR RIGHTWARDS ARROW WITH TAIL WITH VERTICAL STROKE = z notation partial injection → 2B39 ← leftwards arrow with tail with vertical stroke	292A 292B 292C 292D 292E 292F 2930	× × × × × × × ×	ARROW SOUTH WEST ARROW AND NORTH WEST ARROW RISING DIAGONAL CROSSING FALLING DIAGONAL FALLING DIAGONAL CROSSING RISING DIAGONAL → 26CC ★ crossing lanes SOUTH EAST ARROW CROSSING NORTH EAST ARROW NORTH EAST ARROW CROSSING SOUTH EAST ARROW FALLING DIAGONAL CROSSING NORTH EAST ARROW RISING DIAGONAL CROSSING SOUTH EAST ARROW NORTH EAST ARROW CROSSING NORTH WEST ARROW NORTH EAST ARROW CROSSING NORTH WEST ARROW NORTH WEST ARROW CROSSING NORTH EAST
290D 290E 290F 2910 2911 2911 2912 2913	-→	→ 27F1 W downwards quadruple arrow LEFTWARDS DOUBLE DASH ARROW RIGHTWARDS TRIPLE DASH ARROW LEFTWARDS TRIPLE DASH ARROW RIGHTWARDS TRIPLE DASH ARROW RIGHTWARDS TWO-HEADED TRIPLE DASH ARROW → 2B37 ← leftwards two-headed triple dash arrow RIGHTWARDS ARROW WITH DOTTED STEM → 2B38 ← leftwards arrow with dotted stem UPWARDS ARROW TO BAR DOWNWARDS ARROW TO BAR RIGHTWARDS ARROW TO BAR RIGHTWARDS ARROW WITH TAIL WITH VERTICAL STROKE = z notation partial injection → 2B39 ← leftwards arrow with tail with vertical	292A 292B 292C 292D 292E 292F 2930 2931	× × × × × × ×	ARROW SOUTH WEST ARROW AND NORTH WEST ARROW RISING DIAGONAL CROSSING FALLING DIAGONAL FALLING DIAGONAL CROSSING RISING DIAGONAL → 26CC ★ crossing lanes SOUTH EAST ARROW CROSSING NORTH EAST ARROW NORTH EAST ARROW CROSSING SOUTH EAST ARROW FALLING DIAGONAL CROSSING NORTH EAST ARROW RISING DIAGONAL CROSSING SOUTH EAST ARROW NORTH EAST ARROW CROSSING SOUTH EAST ARROW NORTH EAST ARROW CROSSING NORTH WEST ARROW
290D 290E 290F 2910 2911 2912 2913 2914	-→	→ 27F1 W downwards quadruple arrow LEFTWARDS DOUBLE DASH ARROW RIGHTWARDS DOUBLE DASH ARROW LEFTWARDS TRIPLE DASH ARROW RIGHTWARDS TRIPLE DASH ARROW RIGHTWARDS TWO-HEADED TRIPLE DASH ARROW → 2B37 ← leftwards two-headed triple dash arrow RIGHTWARDS ARROW WITH DOTTED STEM → 2B38 ← leftwards arrow with dotted stem UPWARDS ARROW TO BAR DOWNWARDS ARROW TO BAR RIGHTWARDS ARROW WITH TAIL WITH VERTICAL STROKE = z notation partial injection → 2B39 ← leftwards arrow with tail with vertical stroke RIGHTWARDS ARROW WITH TAIL WITH	292A 292B 292C 292D 292E 292F 2930 2931 2932	× × × × × × × ×	ARROW SOUTH WEST ARROW AND NORTH WEST ARROW RISING DIAGONAL CROSSING FALLING DIAGONAL FALLING DIAGONAL CROSSING RISING DIAGONAL → 26CC ★ crossing lanes SOUTH EAST ARROW CROSSING NORTH EAST ARROW NORTH EAST ARROW CROSSING SOUTH EAST ARROW FALLING DIAGONAL CROSSING NORTH EAST ARROW RISING DIAGONAL CROSSING SOUTH EAST ARROW NORTH EAST ARROW CROSSING NORTH WEST ARROW NORTH EAST ARROW CROSSING NORTH WEST ARROW NORTH WEST ARROW CROSSING NORTH EAST
290D 290E 290F 2910 2911 2912 2913 2914	-→	→ 27F1 W downwards quadruple arrow LEFTWARDS DOUBLE DASH ARROW RIGHTWARDS DOUBLE DASH ARROW LEFTWARDS TRIPLE DASH ARROW RIGHTWARDS TRIPLE DASH ARROW RIGHTWARDS TWO-HEADED TRIPLE DASH ARROW → 2B37 ← leftwards two-headed triple dash arrow RIGHTWARDS ARROW WITH DOTTED STEM → 2B38 ← leftwards arrow with dotted stem UPWARDS ARROW TO BAR DOWNWARDS ARROW TO BAR RIGHTWARDS ARROW WITH TAIL WITH VERTICAL STROKE = z notation partial injection → 2B39 ← leftwards arrow with tail with vertical stroke RIGHTWARDS ARROW WITH TAIL WITH DOUBLE VERTICAL STROKE = z notation finite injection → 2B3A ← leftwards arrow with tail with double	292A 292B 292C 292D 292E 292F 2930 2931 2932	× × × × × × × ×	ARROW SOUTH WEST ARROW AND NORTH WEST ARROW RISING DIAGONAL CROSSING FALLING DIAGONAL FALLING DIAGONAL CROSSING RISING DIAGONAL → 26CC ★ crossing lanes SOUTH EAST ARROW CROSSING NORTH EAST ARROW NORTH EAST ARROW CROSSING SOUTH EAST ARROW FALLING DIAGONAL CROSSING NORTH EAST ARROW RISING DIAGONAL CROSSING SOUTH EAST ARROW NORTH EAST ARROW CROSSING NORTH WEST ARROW NORTH EAST ARROW CROSSING NORTH WEST ARROW NORTH WEST ARROW CROSSING NORTH EAST ARROW NORTH WEST ARROW CROSSING NORTH EAST ARROW NORTH WEST ARROW CROSSING NORTH EAST ARROW
290D 290E 290F 2910 2911 2912 2913 2914		→ 27F1 W downwards quadruple arrow LEFTWARDS DOUBLE DASH ARROW RIGHTWARDS DOUBLE DASH ARROW LEFTWARDS TRIPLE DASH ARROW RIGHTWARDS TRIPLE DASH ARROW RIGHTWARDS TWO-HEADED TRIPLE DASH ARROW → 2B37 ← leftwards two-headed triple dash arrow RIGHTWARDS ARROW WITH DOTTED STEM → 2B38 ← leftwards arrow with dotted stem UPWARDS ARROW TO BAR DOWNWARDS ARROW TO BAR RIGHTWARDS ARROW WITH TAIL WITH VERTICAL STROKE = z notation partial injection → 2B39 ← leftwards arrow with tail with vertical stroke RIGHTWARDS ARROW WITH TAIL WITH DOUBLE VERTICAL STROKE = z notation finite injection → 2B3A ← leftwards arrow with tail with double vertical stroke	292A 292B 292C 292D 292E 292F 2930 2931 2932 Misce	× × × × × × × × × × × × × × × × × × ×	ARROW SOUTH WEST ARROW AND NORTH WEST ARROW RISING DIAGONAL CROSSING FALLING DIAGONAL FALLING DIAGONAL CROSSING RISING DIAGONAL → 26CC ★ crossing lanes SOUTH EAST ARROW CROSSING NORTH EAST ARROW NORTH EAST ARROW CROSSING SOUTH EAST ARROW FALLING DIAGONAL CROSSING NORTH EAST ARROW RISING DIAGONAL CROSSING SOUTH EAST ARROW NORTH EAST ARROW CROSSING NORTH WEST ARROW NORTH EAST ARROW CROSSING NORTH WEST ARROW NORTH WEST ARROW CROSSING NORTH WEST ARROW NORTH WEST ARROW CROSSING NORTH EAST ARROW WORTH WEST ARROW CROSSING NORTH EAST ARROW NORTH EAST ARROW CROSSING NORTH EAST
290D 290E 290F 2910 2911 2912 2913 2914	-→	→ 27F1 ৠ downwards quadruple arrow LEFTWARDS DOUBLE DASH ARROW RIGHTWARDS DOUBLE DASH ARROW LEFTWARDS TRIPLE DASH ARROW RIGHTWARDS TRIPLE DASH ARROW RIGHTWARDS TWO-HEADED TRIPLE DASH ARROW → 2B37 ← leftwards two-headed triple dash arrow RIGHTWARDS ARROW WITH DOTTED STEM → 2B38 ← leftwards arrow with dotted stem UPWARDS ARROW TO BAR DOWNWARDS ARROW TO BAR RIGHTWARDS ARROW WITH TAIL WITH VERTICAL STROKE = z notation partial injection → 2B39 ← leftwards arrow with tail with vertical stroke RIGHTWARDS ARROW WITH TAIL WITH DOUBLE VERTICAL STROKE = z notation finite injection → 2B3A ← leftwards arrow with tail with double vertical stroke RIGHTWARDS TWO-HEADED ARROW WITH	292A 292B 292C 292D 292E 292F 2930 2931 2932 Misce 2933	× × × × × × × × × × × × × × × × × × ×	ARROW SOUTH WEST ARROW AND NORTH WEST ARROW RISING DIAGONAL CROSSING FALLING DIAGONAL FALLING DIAGONAL CROSSING RISING DIAGONAL → 26CC ★ crossing lanes SOUTH EAST ARROW CROSSING NORTH EAST ARROW NORTH EAST ARROW CROSSING SOUTH EAST ARROW FALLING DIAGONAL CROSSING NORTH EAST ARROW RISING DIAGONAL CROSSING SOUTH EAST ARROW NORTH EAST ARROW CROSSING NORTH WEST ARROW NORTH EAST ARROW CROSSING NORTH WEST ARROW NORTH WEST ARROW CROSSING NORTH WEST ARROW NORTH WEST ARROW CROSSING NORTH EAST ARROW EOUS CURVED ARROW WAVE ARROW POINTING DIRECTLY RIGHT → 219D ~ rightwards wave arrow → 283F ← wave arrow pointing directly left
290D 290E 290F 2910 2911 2912 2913 2914		→ 27F1 W downwards quadruple arrow LEFTWARDS DOUBLE DASH ARROW RIGHTWARDS DOUBLE DASH ARROW LEFTWARDS TRIPLE DASH ARROW RIGHTWARDS TRIPLE DASH ARROW RIGHTWARDS TWO-HEADED TRIPLE DASH ARROW → 2B37 ← leftwards two-headed triple dash arrow RIGHTWARDS ARROW WITH DOTTED STEM → 2B38 ← leftwards arrow with dotted stem UPWARDS ARROW TO BAR DOWNWARDS ARROW TO BAR RIGHTWARDS ARROW WITH TAIL WITH VERTICAL STROKE = z notation partial injection → 2B39 ← leftwards arrow with tail with vertical stroke RIGHTWARDS ARROW WITH TAIL WITH DOUBLE VERTICAL STROKE = z notation finite injection → 2B3A ← leftwards arrow with tail with double vertical stroke RIGHTWARDS TWO-HEADED ARROW WITH TAIL	292A 292B 292C 292D 292E 292F 2930 2931 2932 Misce	× × × × × × × × × × × × × × × × × × ×	ARROW SOUTH WEST ARROW AND NORTH WEST ARROW RISING DIAGONAL CROSSING FALLING DIAGONAL FALLING DIAGONAL CROSSING RISING DIAGONAL → 26CC ★ crossing lanes SOUTH EAST ARROW CROSSING NORTH EAST ARROW NORTH EAST ARROW CROSSING SOUTH EAST ARROW FALLING DIAGONAL CROSSING NORTH EAST ARROW RISING DIAGONAL CROSSING SOUTH EAST ARROW NORTH EAST ARROW CROSSING NORTH WEST ARROW NORTH EAST ARROW CROSSING NORTH WEST ARROW NORTH WEST ARROW CROSSING NORTH WEST ARROW NORTH WEST ARROW CROSSING NORTH EAST ARROW POUNTING DIRECTLY RIGHT → 219D ~ rightwards wave arrow → 283F ← wave arrow pointing directly left ARROW POINTING RIGHTWARDS THEN
290D 290E 290F 2910 2911 2912 2913 2914		→ 27F1 ৠ downwards quadruple arrow LEFTWARDS DOUBLE DASH ARROW RIGHTWARDS DOUBLE DASH ARROW LEFTWARDS TRIPLE DASH ARROW RIGHTWARDS TRIPLE DASH ARROW RIGHTWARDS TWO-HEADED TRIPLE DASH ARROW → 2B37 ← leftwards two-headed triple dash arrow RIGHTWARDS ARROW WITH DOTTED STEM → 2B38 ← leftwards arrow with dotted stem UPWARDS ARROW TO BAR DOWNWARDS ARROW TO BAR RIGHTWARDS ARROW WITH TAIL WITH VERTICAL STROKE = z notation partial injection → 2B39 ← leftwards arrow with tail with vertical stroke RIGHTWARDS ARROW WITH TAIL WITH DOUBLE VERTICAL STROKE = z notation finite injection → 2B3A ← leftwards arrow with tail with double vertical stroke RIGHTWARDS TWO-HEADED ARROW WITH	292A 292B 292C 292D 292E 292F 2930 2931 2932 Misce 2933	× × × × × × × × × × × × × × × × × × ×	ARROW SOUTH WEST ARROW AND NORTH WEST ARROW RISING DIAGONAL CROSSING FALLING DIAGONAL FALLING DIAGONAL CROSSING RISING DIAGONAL → 26CC ★ crossing lanes SOUTH EAST ARROW CROSSING NORTH EAST ARROW NORTH EAST ARROW CROSSING SOUTH EAST ARROW FALLING DIAGONAL CROSSING NORTH EAST ARROW RISING DIAGONAL CROSSING SOUTH EAST ARROW NORTH EAST ARROW CROSSING NORTH WEST ARROW NORTH EAST ARROW CROSSING NORTH WEST ARROW NORTH WEST ARROW CROSSING NORTH EAST ARROW NORTH WEST ARROW CROSSING NORTH EAST ARROW EOUS CURVED ARROW CROSSING NORTH EAST ARROW POINTING DIRECTLY RIGHT → 219D ~ rightwards wave arrow → 283F ← wave arrow pointing directly left ARROW POINTING RIGHTWARDS THEN CURVING UPWARDS
290D 290E 290F 2910 2911 2912 2913 2914		→ 27F1 W downwards quadruple arrow LEFTWARDS DOUBLE DASH ARROW RIGHTWARDS TRIPLE DASH ARROW RIGHTWARDS TRIPLE DASH ARROW RIGHTWARDS TRIPLE DASH ARROW RIGHTWARDS TWO-HEADED TRIPLE DASH ARROW → 2B37 * leftwards two-headed triple dash arrow RIGHTWARDS ARROW WITH DOTTED STEM → 2B38 ←- leftwards arrow with dotted stem UPWARDS ARROW TO BAR DOWNWARDS ARROW TO BAR RIGHTWARDS ARROW WITH TAIL WITH VERTICAL STROKE = z notation partial injection → 2B39 ← leftwards arrow with tail with vertical stroke RIGHTWARDS ARROW WITH TAIL WITH DOUBLE VERTICAL STROKE = z notation finite injection → 2B3A ← leftwards arrow with tail with double vertical stroke RIGHTWARDS TWO-HEADED ARROW WITH TAIL = bijective mapping	292A 292B 292C 292D 292E 292F 2930 2931 2932 Misce 2933	× × × × × × × × × × × × × × × × × × ×	ARROW SOUTH WEST ARROW AND NORTH WEST ARROW RISING DIAGONAL CROSSING FALLING DIAGONAL FALLING DIAGONAL CROSSING RISING DIAGONAL → 26CC ★ crossing lanes SOUTH EAST ARROW CROSSING NORTH EAST ARROW NORTH EAST ARROW CROSSING SOUTH EAST ARROW FALLING DIAGONAL CROSSING NORTH EAST ARROW RISING DIAGONAL CROSSING SOUTH EAST ARROW NORTH EAST ARROW CROSSING NORTH WEST ARROW NORTH EAST ARROW CROSSING NORTH WEST ARROW NORTH WEST ARROW CROSSING NORTH WEST ARROW NORTH WEST ARROW CROSSING NORTH EAST ARROW POUNTING DIRECTLY RIGHT → 219D ~ rightwards wave arrow → 283F ← wave arrow pointing directly left ARROW POINTING RIGHTWARDS THEN

2935	~	ARROW POINTING RIGHTWARDS THEN CURVING DOWNWARDS	295B	\vdash	RIGHTWARDS HARPOON WITH BARB UP FROM BAR
		~ 2935 FE0E text style ~ 2935 FE0F emoji style	295C	1	UPWARDS HARPOON WITH BARB RIGHT FROM BAR
2936	Ų	ARROW POINTING DOWNWARDS THEN CURVING LEFTWARDS	295D	Ţ	DOWNWARDS HARPOON WITH BARB RIGHT FROM BAR
2937	<i>(</i>	ARROW POINTING DOWNWARDS THEN CURVING RIGHTWARDS	295E	\leftarrow	LEFTWARDS HARPOON WITH BARB DOWN FROM BAR
2938)	RIGHT-SIDE ARC CLOCKWISE ARROW	295F	\vdash	RIGHTWARDS HARPOON WITH BARB DOWN
2939 293A	(LEFT-SIDE ARC ANTICLOCKWISE ARROW TOP ARC ANTICLOCKWISE ARROW	2960	1	FROM BAR UPWARDS HARPOON WITH BARB LEFT FROM
293B	J	BOTTOM ARC ANTICLOCKWISE ARROW	2961	1	BAR DOWNWARDS HARPOON WITH BARB LEFT
293C 293D	₹ ©	TOP ARC CLOCKWISE ARROW WITH MINUS TOP ARC ANTICLOCKWISE ARROW WITH PLUS	2001	4	FROM BAR
293E	F)	LOWER RIGHT SEMICIRCULAR CLOCKWISE	Paire	d ha	rpoons
		ARROW	2962	\Leftarrow	LEFTWARDS HARPOON WITH BARB UP ABOVE
293F	G	LOWER LEFT SEMICIRCULAR ANTICLOCKWISE ARROW	2963	11	LEFTWARDS HARPOON WITH BARB DOWN UPWARDS HARPOON WITH BARB LEFT BESIDE
2940	Ó	ANTICLOCKWISE CLOSED CIRCLE ARROW		-	UPWARDS HARPOON WITH BARB RIGHT
2941	Ò	→ 20DA ② combining anticlockwise ring overlay CLOCKWISE CLOSED CIRCLE ARROW	2964	\Rightarrow	RIGHTWARDS HARPOON WITH BARB UP ABOVE RIGHTWARDS HARPOON WITH BARB DOWN
		→ 20D9 © combining clockwise ring overlay	2965	Ш	DOWNWARDS HARPOON WITH BARB LEFT
		mbined with operators		**	BESIDE DOWNWARDS HARPOON WITH BARB
2942	ightleftarrow	RIGHTWARDS ARROW ABOVE SHORT	0000		RIGHT
2943	←	LEFTWARDS ARROW LEFTWARDS ARROW ABOVE SHORT	2966	$\stackrel{\leftharpoonup}{=}$	LEFTWARDS HARPOON WITH BARB UP ABOVE RIGHTWARDS HARPOON WITH BARB UP
2010	7	RIGHTWARDS ARROW	2967		LEFTWARDS HARPOON WITH BARB DOWN
2944	↔	SHORT RIGHTWARDS ARROW ABOVE LEFTWARDS ARROW			ABOVE RIGHTWARDS HARPOON WITH BARB DOWN
2945	\rightarrow	RIGHTWARDS ARROW WITH PLUS BELOW	2968	\rightleftharpoons	RIGHTWARDS HARPOON WITH BARB UP
2946	←	LEFTWARDS ARROW WITH PLUS BELOW	2969	=	ABOVE LEFTWARDS HARPOON WITH BARB UP RIGHTWARDS HARPOON WITH BARB DOWN
2947	*	RIGHTWARDS ARROW THROUGH X → 2B3E ← leftwards arrow through x	2909	~	ABOVE LEFTWARDS HARPOON WITH BARB
2948	↔	LEFT RIGHT ARROW THROUGH SMALL CIRCLE			DOWN
2949		UPWARDS TWO-HEADED ARROW FROM	296A	=	LEFTWARDS HARPOON WITH BARB UP ABOVE LONG DASH
		SMALL CIRCLE	296B	=	LEFTWARDS HARPOON WITH BARB DOWN
Doub	le-ba	arbed harpoons			BELOW LONG DASH
294A	\leftarrow	LEFT BARB UP RIGHT BARB DOWN HARPOON	296C	\Rightarrow	RIGHTWARDS HARPOON WITH BARB UP
294B 294C	, —	LEFT BARB DOWN RIGHT BARB UP HARPOON	296D	=	ABOVE LONG DASH RIGHTWARDS HARPOON WITH BARB DOWN
294C 294D	↓ 1	UP BARB RIGHT DOWN BARB LEFT HARPOON UP BARB LEFT DOWN BARB RIGHT HARPOON	2300	$\overline{}$	BELOW LONG DASH
294E	,	LEFT BARB UP RIGHT BARB UP HARPOON	296E	11	UPWARDS HARPOON WITH BARB LEFT BESIDE
294F	t	UP BARB RIGHT DOWN BARB RIGHT HARPOON			DOWNWARDS HARPOON WITH BARB RIGHT
2950	, —	LEFT BARB DOWN RIGHT BARB DOWN	296F	11	DOWNWARDS HARPOON WITH BARB LEFT BESIDE UPWARDS HARPOON WITH BARB
00-4		HARPOON			RIGHT
2951	1	UP BARB LEFT DOWN BARB LEFT HARPOON	Misce	llan	eous arrow
		harpoons	2970	_	RIGHT DOUBLE ARROW WITH ROUNDED HEAD
2952		LEFTWARDS HARPOON WITH BARB UP TO BAR			→ 2283 ⊃ superset of
2953	-\	RIGHTWARDS HARPOON WITH BARB UP TO BAR	Arrov	vs co	mbined with relations
2954	7	UPWARDS HARPOON WITH BARB RIGHT TO BAR	2971	⇒	EQUALS SIGN ABOVE RIGHTWARDS ARROW
2955	Ī	DOWNWARDS HARPOON WITH BARB RIGHT TO BAR	2972	$\stackrel{\sim}{\to}$	→ 2B40 ← equals sign above leftwards arrow TILDE OPERATOR ABOVE RIGHTWARDS ARROW
2956	₩	LEFTWARDS HARPOON WITH BARB DOWN TO BAR			→ 2B41 ← reverse tilde operator above leftwards arrow
2957	→ I	RIGHTWARDS HARPOON WITH BARB DOWN TO BAR	2973	←	LEFTWARDS ARROW ABOVE TILDE OPERATOR → 2B4C ⇒ rightwards arrow above reverse tilde
2958	1	UPWARDS HARPOON WITH BARB LEFT TO BAR			operator
2959	1	DOWNWARDS HARPOON WITH BARB LEFT TO	2974	\Rightarrow	RIGHTWARDS ARROW ABOVE TILDE
20E A		BAR			OPERATOR
295A	4	LEFTWARDS HARPOON WITH BARB UP FROM BAR			→ 2B4B ← leftwards arrow above reverse tilde operator

2975	≈	RIGHTWARDS ARROW ABOVE ALMOST EQUAL TO		
		→ 2B42 ← leftwards arrow above reverse almost equal to		
2976	≨	LESS-THAN ABOVE LEFTWARDS ARROW		
2977	€	LEFTWARDS ARROW THROUGH LESS-THAN		
		→ 2B43 >> rightwards arrow through greater- than		
2978	≥	GREATER-THAN ABOVE RIGHTWARDS ARROW		
2979	Ś	SUBSET ABOVE RIGHTWARDS ARROW		
297A	€	LEFTWARDS ARROW THROUGH SUBSET		
		→ 2B44 ⇒ rightwards arrow through superset		
297B	⊋	SUPERSET ABOVE LEFTWARDS ARROW		
Fish tails				
297C	⊱	LEFT FISH TAIL		
297D	⊣	RIGHT FISH TAIL		
297E	Τ	UP FISH TAIL		
297F	7	DOWN FISH TAIL		