Hitachi HD44780U Initialization Commands for 4-Bit Mode after Power-on Reset

RS	R/W	DB7	DB6	DB5	DB4	Command Name	Comment
0	0	0	0	1	0	Function Set	Sets 4-bit mode for all subsequent entries. Enter as 4-bit literal (nibble)
Following Commands Are Entered as 8-Bit Literals in 4-Bit Mode							
0	0	0	0	1	0	Function Set	Specify number of display lines and font. For 2 lines of 5X8 dots, enter: 0X28
0	0	N	F	*	*		(* = doesn't matter)
0	0	0	0	0	0	Display On/Off	Controls display on/off, cursor on/off, and blinking on/off. For display off,
0	0	1	0	0	0		cursor off, and blinking off, enter: 0X08
0	0	0	0	0	0	Display On/Off	For display on, cursor off, blinking off, enter: 0X0C
0	0	1	1	0	0		
0	0	0	0	0	0	Clear Display	Clears display. Enter: 0X01
0	0	0	0	0	1		
0	0	0	0	0	0	Entry Mode Set	Sets character address and cursor move direction and specifies display shift. For cursor
0	0	0	1	I/D	S		and address to increment one character to the right and display not shift, enter: 0X06