

Function name	HLCD_vInit	
Arguments	Input	none
	Output	none
Return	none	
Description	Initialize LCD prephiral	

Function name	HLCD_vSendCommand		
Arguments	Input	A_u8Cmd	Command sent to LCD
	Output	none	
Return	none		
Description	Send command to lcd		

Function name	HLCD_vSendData		
Arguments	Input	A_u8Data	Data sent to LCD
	Output	none	
Return	none		
Description	Send data to lcd		

Function name	HLCD_vClear	
Arguments	Input	none
	Output	none
Return	none	
Description	Clear LCD	

Function name	HLCD_vDispString		
Arguments	Input	* A_c8Char	Pointer to string to be displayed on lcd
	Output	none	
Return	none		
Description	Display sent string on LCD		

Function name	HLCD_vDispNumber		
Arguments	Input	A_s32Num	Number to be displayed on lcd
	Output	none	
Return	none		
Description	Display sent number on LCD		

Function name	HLCD_vSaveCustomChar		
Arguments	Input	A_u8Address	Address of the custum char to be saved
		* A_u8CustomChar	Pointer to the custom character
	Output	none	
Return	none		
Description	Save customed character		

Function name	HLCD_vSaveDispChar		
Arguments	Input	A_u8Address	Address of the custum char to be dissp;aye
		* A_u8CustomChar	Pointer to the custom character
	Output	none	
Return	none		
Description	Display the customed character		

Function name	HLCD_vGoTo		
Arguments	Input	A_u8Row	The lcd row number
		A_u8Col	The lcd column number
	Output	none	
Return	none		
Description	//////////////////////////////////////*/		

Function name	HLCD_vSetShiftLeftOn	
Arguments	Input	none
	Output	none
Return	none	
Description	This function is responsible for setting shift right on	

Function name	HLCD_vSetDispOFF	
Arguments	Input	none
	Output	none
Return	none	
Description	Turn off the display	

Function name	HLCD_vDispCursorWithBlinking	
Arguments	Input	none
	Output	none
Return	none	
Description	//////////	

Function name	HLCD_vSetCursorBlinkingOFF	
Arguments	Input	none
	Output	none
Return	none	
Description	//////////	

Function name	HLCD_vDispShiftLeftString		
Arguments	Input	* A_c8Char	//////////
	Output	none	

Return	none		
Description	//////////		
Function name	HLCD_vClearChar		
Arguments	Input	A_u8Row	//////////
		A_u8Col	//////////
	Output	none	
Return	none		
Description	//////////		



