InterruptIn Class

	Public Member Functions	
	InterruptIn (PinName pin)	
	Create an InterruptIn connected to the specified pin. More...	
	InterruptIn (PinName pin, PinMode mode)	
	Create an InterruptIn connected to the specified pin, and the pin configured to the specified mode. More...	
int	read ()	
	Read the input, represented as 0 or 1 (int) More...	
	operator int ()	
	An operator shorthand for read() More...	
void	rise (Callback< void()> func)	
	Attach a function to call when a rising edge occurs on the input. More...	
void	fall (Callback< void()> func)	
	Attach a function to call when a falling edge occurs on the input. More...	
void	mode (PinMode pull)	
	Set the input pin mode. More...	
void	enable_irq ()	
	Enable IRQ. More...	
void	disable_irq ()	
	Disable IRQ. More...	