### **Symbols from PressureDetection.elf:**

Name	Value	Class	Туре	Size Li	ne Section
BusFault handler	08000324	W	FUNC	0000000c	.text
		•		0000000c	.text
Default Handler	08000324		FUNC	0000000c	.text
E Bss	20000004	В	NOTYPE	į	.bss
E Data	20000000	Т .	NOTYPE	į	.text
E Text	08000330	Т (	NOTYPE	į	.text
 _HardFault_handler	08000324	W	FUNC	0000000c	.text
_IRQ0	08000324	W	FUNC	0000000c	.text
IRQ1	08000324	W	FUNC	0000000c	.text
_IRQ2	08000324	W	FUNC	0000000c	.text
MemManage_handler	08000324	W	FUNC	0000000c	.text
_NMI_handler	08000324	W	FUNC	0000000c	.text
PendSV Handler	08000324	W	FUNC	0000000c	.text
_Reserved_handler	08000324	W	FUNC	0000000c	.text
_reset_handler	0800029c	Т .	FUNC	00000088	.text
_S_Bss	20000000	В	NOTYPE	ĺ	.bss
_S_Data	20000000	Т Т	NOTYPE	ĺ	.text
_Stack_Top	20001010	В	NOTYPE		.bss
_SVCall_Handler	08000324	W	FUNC	0000000c	.text
_SysTick_Handler	08000324	W	FUNC	0000000c	.text
_UsageFault_handler	08000324	W	FUNC	0000000c	.text
getPressureVal	080000bc	T	FUNC	00000018	.text
GPIO_INITIALIZATION	08000158	T	FUNC	00000054	.text
High_pressure_detect	08000274	T	FUNC	00000028	.text
Idle	080000f0	T	FUNC	0000001c	.text
init_LED	080000d4	T	FUNC	0000001c	.text
init_PressureSens	08000048	T	FUNC	0000001c	.text
LDelay	08000248	T	FUNC	0000002c	.text
LED_Status	20000008	В	OBJECT	00000004	.bss
main	080001ec	т	FUNC	00000040	.text
Monitor_Status	2000000c	В	OBJECT	00000004	.bss
PDelay	08000090	T	FUNC	0000002c	.text
PressureSen_Status	20000004	В	OBJECT	00000004	.bss
pVAL	20000000	В	OBJECT	00000004	.bss
reading	08000064	т	FUNC	0000002c	.text
Set_Alarm_actuator	0800010c	т	FUNC	0000004c	.text
setup	080001ac	T	FUNC	00000040	.text
victors	08000000	Т Т	OBJECT	00000048	.text
Wait_Status	0800022c	т	FUNC	0000001c	.text

## **Symbols from startup.o:**

Name	Value	Class	Туре	Size	Line	Section
_BusFault_handler	00000088	W	F	UNC   00000000	:	.text
_DebugMonitor_Handle	r 0000008	8 W		FUNC   0000000	)c	.text
_Default_Handler	00000088	т	F	UNC   00000000	:	.text
_E_Bss		U	NOT	YPE		*UND*
_E_Data		U	NOT	YPE		*UND*
_E_Text		U	NOT	YPE		*UND*
_HardFault_handler	00000088	W	F	UNC   00000000	:	.text
_IRQ0	00000088	W	F	UNC   00000000	:	.text
_IRQ1	00000088	W	F	UNC   00000000	:	.text
_IRQ2	00000088	W	F	UNC   00000000	:	.text
_MemManage_handler	00000088	W	F	UNC   00000000	:	.text
_NMI_handler	00000088	W	F	UNC   00000000	:	.text
_PendSV_Handler	00000088	W	F	UNC   00000000	:	.text
_Reserved_handler	00000088	W	F	UNC   00000000	:	.text
_reset_handler	00000000	Т	F	UNC   000000088	3	.text
_S_Bss		U	NOT	YPE		*UND*
_S_Data		U	NOT	YPE		*UND*
_Stack_Top		l U	NOT	YPE		*UND*
_SVCall_Handler	00000088	W	F	UNC   00000000	:	.text
_SysTick_Handler	00000088	W	F	UNC   00000000	:	.text
_UsageFault_handler	00000088	W	F	UNC   00000000		.text
main		l U	NOT	YPE		*UND*
victors	00000000	D	OBJ	ECT   00000048	3	.vectors

# **Symbols from mainAlgo.o:**

Name	Value	Class	Туре	Size	Line	Section
GPIO_INITIALIZATION		U	NO	TYPE		*UND*
High_pressure_detect		U	NC	TYPE	ĺ	*UND*
init_PressureSens		U	NC	TYPE		*UND*
LED_Status		U	NC	TYPE		*UND*
main	00000040	T		FUNC   0000004	0	.text
Monitor_Status		U	l NC	TYPE		*UND*
PressureSen_Status		U	l NC	TYPE		*UND*
pVAL		U	l NC	TYPE		*UND*
setup	00000000	T		FUNC   0000004	0	.text
Wait_Status		U	l NC	TYPE		*UND*

## **Symbols from HPD.o:**

Name	Value	Class	Туре		Size	Line	Section
getPressureVal	00000074	Ιт	I	FUNC	00000018		.text
init_PressureSens	00000074	1			00000010 00000001c		.text
PDelay	00000048	1		FUNC	0000002c		.text
PressureSen_Status	00000004	C		OBJECT	00000004		*COM*
pVAL	00000000	В		OBJECT	00000004		.bss
reading	0000001c			FUNC	0000002c		.text

## **Symbols from LED\_S.o:**

Name	Value	Class	Туре	Size	Line	Section
	l			l		
GPIO_INITIALIZATION	00000084		FUNC	00000054		.text
Idle	0000001c	T	FUNC	0000001c		.text
init_LED	00000000	T	FUNC	0000001c		.text
LED_Status	00000004	C	OBJECT	00000004		*COM*
Set_Alarm_actuator	00000038	T	FUNC	0000004c		.text