

			Function					Backward	
			Library						
					Forward			Backward	
					CPAB			LIBCPAB	
					CPAB			LIBCPAB	
device	method	compiled							
cpu	closed form	yes	7655	-	x6.53	52230	-	x97.43	
		no	56160	-	x1.01	2765000	-	x0.07	
	numeric	yes	28000	50000	x1.79	1553000	5089000	x3.28	
		no	24000	57000	x2.38	54110	200000	x3.7	
gpu	closed form	yes	43	-	x46.51	3709	-	x1.08	
		no	35400	-	x0.45	1186000	-	x0.04	
	numeric	yes	50	2000	x40	6362	4000	x0.63	
		no	9600	16000	x1.67	40000	43000	x1.08	