

# Homework IV

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EE 382C Requirements Engineering

12/03/2015

**1**

**(a)**

		$w = 8$			$w = 16$			$w = 32$		
		$t = 0$	$t = 1$	$t = 2$	$t = 0$	$t = 1$	$t = 2$	$t = 0$	$t = 1$	$t = 2$
$dir = 1$										
	$c$	0.0790	0.1692	0.2945	0.3670	0.7187	3.1815	-1.0032	-1.7104	-2.7104
	$c$	-0.8651	50.0476	5.9384	-9.0714	297.0923	46.2143	4.3590	34.5809	34.5809
	$c$	124.2756	-50.9612	-14.2721	128.2265	-630.5455	-381.0930	-121.0518	-137.1210	-258.1728
$dir = 0$										
	$c$	0.0357	1.2473	0.2119	0.3593	-0.2755	2.1764	-1.2998	-3.8202	-3.8202
	$c$	-17.9048	-37.1111	8.8591	-30.7381	-9.5952	-3.0000	-11.1631	-5.7108	-5.7108
	$c$	105.5518	232.1160	-94.7351	100.2497	141.2778	-259.7326	52.5745	10.1098	-10.1098

Table 1: Caption