

$t(s)$	$\theta(t)$	$\dot{\theta}(t)$
22.82	-2.3327	0.29253
23.82	-1.90963	-0.69207
24.82	-2.21712	0.23733
25.82	-1.85229	-0.99362
26.82	-2.3327	0.29253
27.82	-1.90962	-0.69207