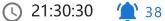


题目









## P6\_L6\_lwm 文件上传

题目编号 939-1008



## Load Word depend on Memory

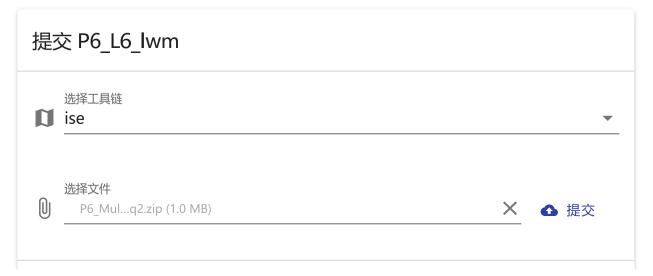
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编码	31 26	25 21	20 16	15 0	
	lwm 101100	base	rt	offset	
	6	5	5	16	
格式	lwm rt, offset(base)				
描述	计算内存地址并访存,访存结果减去rt的低 5 位是要写入的寄存器的编号(零寄存器依然无法写入)				
操作	$vaddr \leftarrow GRF[base] + sign\_extend(offset)$ $paddr \leftarrow vaddr_{312} \parallel 0^2$ $memWord \leftarrow memory[paddr]$ $grfIndex \leftarrow memWord - GRF[rt]$ $GRF[grfIndex[4:0]] \leftarrow memWord$				
示例	lwm \$t5, 8(\$s1)				

**⚠** LWM.CLASS



Ē	题目	© 21:30:30 <b>(</b> ) 38
	ID	604853
瓜	提交时间	2022-11-22 20:01:11
	评测结果	✓ ^
<b>.</b>	测试点 <b>5380</b> Accepted.	ACCEPTED
	测试点 <b>5379</b> Accepted.	ACCEPTED
	测试点 <b>5378</b> Accepted.	ACCEPTED
	测试点 <b>5377</b> Accepted.	ACCEPTED
	测试点 <b>5376</b> Accepted.	ACCEPTED
	测试点 <b>5375</b> Accepted.	ACCEPTED
	测试点 <b>5374</b> Accepted.	ACCEPTED
	测试点 5373 Accepted.	ACCEPTED
	测试点 5372 Accepted.	ACCEPTED
	测试点 5371 Accepted.	ACCEPTED
	测试点 5370 Accepted.	ACCEPTED
	测试点 <b>5369</b> Accepted.	ACCEPTED
	测试点 <b>5368</b> Accepted.	ACCEPTED
	测试点 5367	ACCEPTED

Accepted.

