

NRT	HPT	CST	
2	2	none	<i>Run Task2</i>
2	0	none	<i>Task0 Comes</i>
0	0	2	<i>Run Task0</i>
0	0	1,2	<i>Task1 Comes</i>
1	1	2	<i>Run Task1</i>
2	2	0	<i>Resume Task2</i>
none	none	none	<i>Idle</i>

(a) Nested Interrupt:
Task order: 2,0,1

NRT	HPT	CST	
2	2	none	<i>Run Task2</i>
2	1	none	<i>Task1 Comes</i>
1	1	2	<i>Run Task1</i>
1	0	2	<i>Task0 Comes</i>
0	0	1,2	<i>Run Task0</i>
1	1	2	<i>Resume Task1</i>
2	2	none	<i>Resume Task2</i>
none	none	none	<i>Idle</i>

(a) Nested Interrupt:
Task order: 2,1,0