

Instructions	1	2	3	4	5	6	7	8	9
<b>beq \$1, \$3, Exit</b>	<b>IF</b>	<b>DE</b>	<b>EXE</b>	<b>MEM</b>	<b>WB</b>				
<b>add \$5, \$2, \$6</b>		<b>IF</b>	<b>DE</b>	<b>EXE</b>	<b>MEM</b>	<b>WB</b>			
<b>add \$16, \$17, \$2</b>			<b>IF</b>	<b>DE</b>	<b>EXE</b>	<b>MEM</b>	<b>WB</b>		
<b>add \$17, \$2, \$2</b>				<b>IF</b>	<b>DE</b>	<b>EXE</b>	<b>MEM</b>	<b>WB</b>	
.....									
<b>Exit: sw \$8, 24(\$2)</b>					<b>IF</b>	<b>DE</b>	<b>EXE</b>	<b>MEM</b>	<b>WB</b>

