

Instructions	1	2	3	4	5	6	7	8	9
<b>beq x11, x13, Exit</b>	<b>IF</b>	<b>DE</b>	<b>EXE</b>	<b>MEM</b>	<b>WB</b>				
<b>add x15, x12, x16</b>		<b>IF</b>	<b>DE</b>	<b>EXE</b>	<b>MEM</b>	<b>WB</b>			
<b>add x18, x19, x12</b>			<b>IF</b>	<b>DE</b>	<b>EXE</b>	<b>MEM</b>	<b>WB</b>		
<b>add x19, x12, x12</b>				<b>IF</b>	<b>DE</b>	<b>EXE</b>	<b>MEM</b>	<b>WB</b>	
.....									
<b>Exit: sw x20, 24(x12)</b>				<b>IF</b>	<b>DE</b>	<b>EXE</b>	<b>MEM</b>	<b>WB</b>	

