

...		
<i>not_equal</i>	0x024	auipc x10, 0
...		
<i>less_unsigned</i>	0x040	auipc x10, 0
...		
<i>greater_equal_unsigned</i>	0x05c	auipc x10, 0
...		
<i>back2main</i>	0x068	lw x18, LEDR
...		
<i>halt</i>	0x07c	j halt
...		
<i>equal</i>	0x080	auipc x10, 0
...		
<i>less</i>	0x09c	auipc x10, 0
...		
<i>greater_equal</i>	0x0b8	auipc x10, 0
...		
<i>jump_and_link</i>	0x0d4	auipc x10, 0
ALU TEST ROUTINE		
LOAD/STORE TEST ROUTINE		
<i>jump_and_link_r</i>	0x234	auipc x10, 0
AUIPC TEST ROUTINE		
LUI TEST ROUTINE		
PERIPHERALS ROUTINE DEFINE		