

00000000000000001011001100000000  
9-bits



```
LDR r0, =0x1
LDR r1, =0x5
ADD r0, r0, r1
CMP r0, #0x8
LDRLT pc, =0x8
MOV pc, #0
```

0x0	0x6	0x5
0x10	0x6	0x5

...

32-bit word = 4 bytes