```
;EC 10 - 23 - 13
;Zane Wonsey

0011 0000 0000 0000      ;load the program here at x3000

;need to add x30F1 and x30F2 and store in x30F3

;x30F1 address is stored in x30FF
;x30F2 address is stored in x3100
;x30F3 address is stored in x3101

1010 000 011111110       ;load
1010 001 011111110       ;load
0001 010 000 0 00 001    ;add
1011 010 011111101       ;store
```