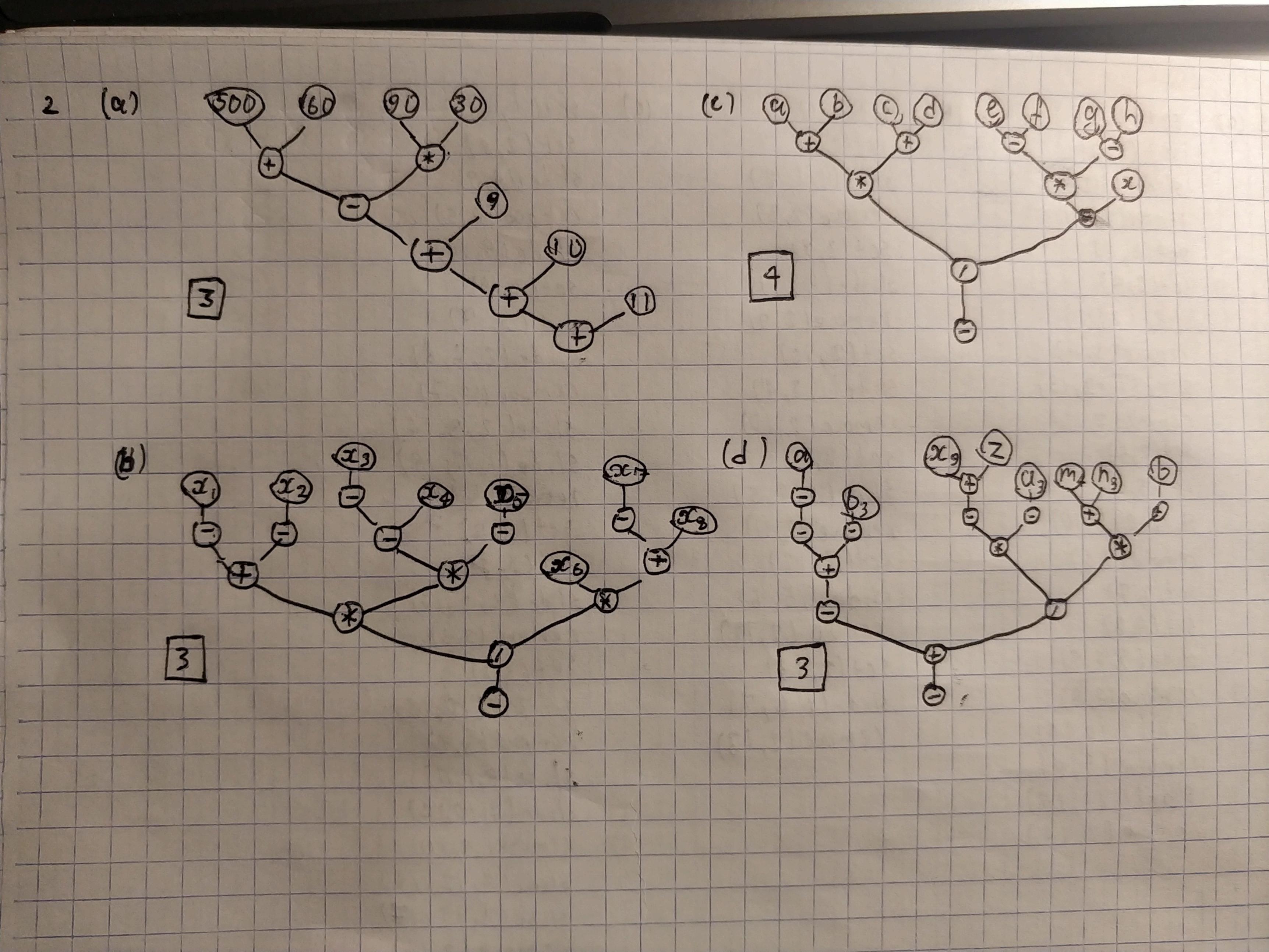
1 (a)	set(1,1)	set(1,1) (c)	se+(1,4)
	set (2,2)	set(2,8)	set (2,5)
	sisde(1,1,12)	51:80(1,1,2)	slide (1,4,9)
	remare (2,2)	remoie (2,8)	remaro (2,5)
	set(2,3)	Set(2,9)	51: de (1,9,13)
	se+(3,4)	51. de (1, 2, 3)	sc+(2,6)
	51980 (23,11)	remore 12,91	set (3,7)
	remove (3,4)	se+(2,10)	stide (2,6,8)
		Sl: be (1, 3, 4)	10 move (3,7)
	remoie (2,11)	remoie (2,10)	31: de(2,8,14)
	se+(2,5)	set(2,11)	51; &e (1, 13, 15)
	se+(3,6)	51. de(1,4,5)	remove (2, 14)
	Si; de (2,5,10)	remore (2,11)	5 et (2,2)
	remore (3,6)	sef(2,12)	50+(3,3)
	se+(3,7)	slide(1,5,6)	31 de (2,2,10)
	set (4,8)	remove (2,12)	remove (3,3)
	sliste (3,7,9)	50+12,131	50+(3,1)
	remove (4,8)	st. 6e (1, 6,7)	319.82.03.2033
	SI-de(2,10,14)	1emare (2,13)	Johnbul & 3/1/
			3/: 62(3,1,11)
	remoire (3,9)		5/560 (2,10,12)
	s'éde (1, 13, 15)		remove (3,11)
	remore (2,14)		51; del 2, 12, 16)
			5/15601/15,14)
			remove (2,16)



$$displ(c,\$gm) = sbase +_{32} 0_{32}$$

$$displ(a,\$gm) = sbase +_{32} 44_{32}$$

$$displ(b,\$gm) = sbase +_{32} 48_{32}$$

```
1 28 44
                            # Load a into 1
addi
        1 1 0
lw
addi
        2 28 48
                            # Load b into 2
       2 2 0
lw
       2 2 0
                            # Dereference 2 (b)
lw
        1 1 2
                            # Performe addition
add
                            # Load c (e) into 2
addi
        2 28 0
                            \# gpr(3) = enc(2, uint)
        3 0 2
addi
                            # gpr(23) = enc(4, uint)
addi
       23 0 4
mul(3, 3, 23)
add
       2 2 3
                            # Deref c[2]
        2 2 0
lw
        1 1 2
sub
```