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link x;
struct node a;
struct node b;
struct node c;

```

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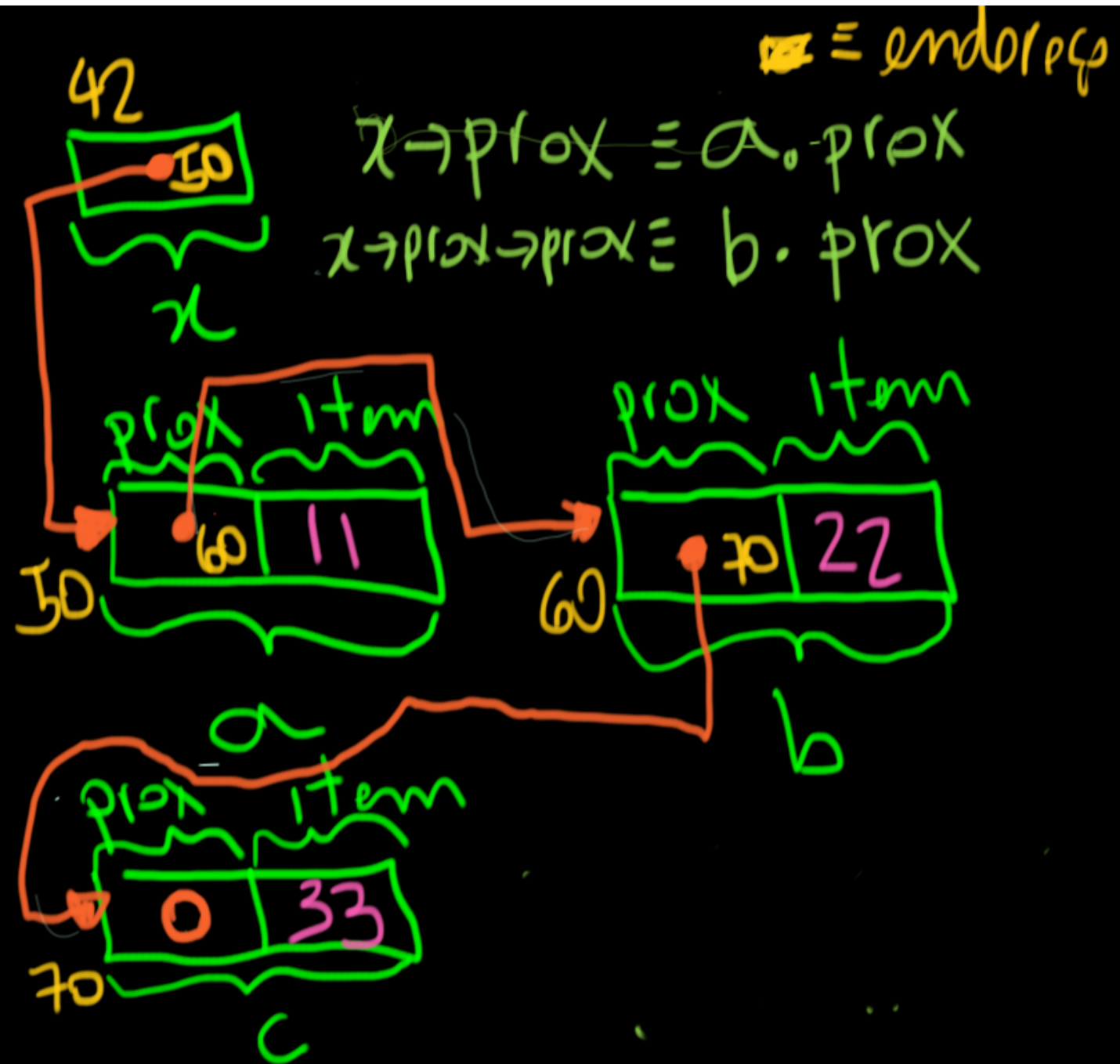
a.item = 11;
b.item = 22;
c.item = 33;

```

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x = &a;
a.proximo = &b;
b.proximo = &c;
c.proximo = NULL;

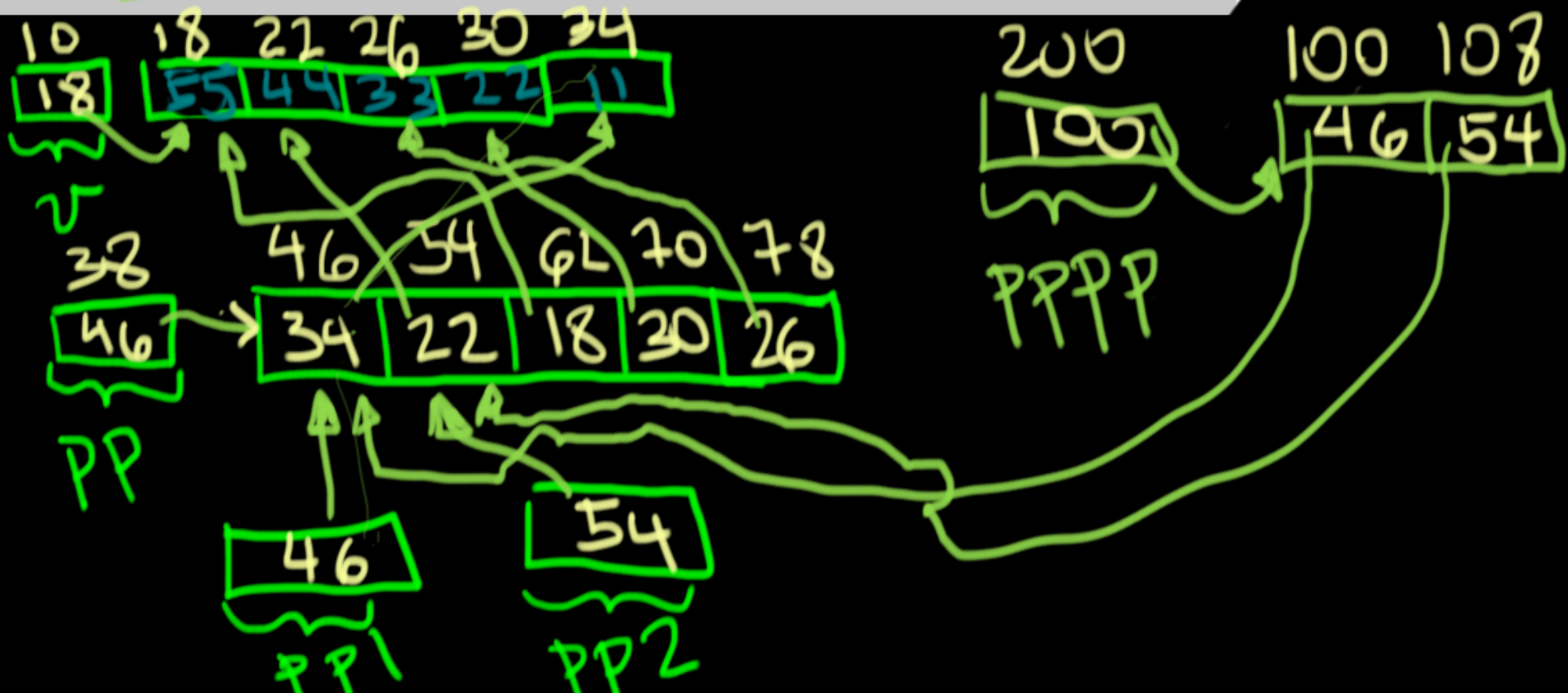
```



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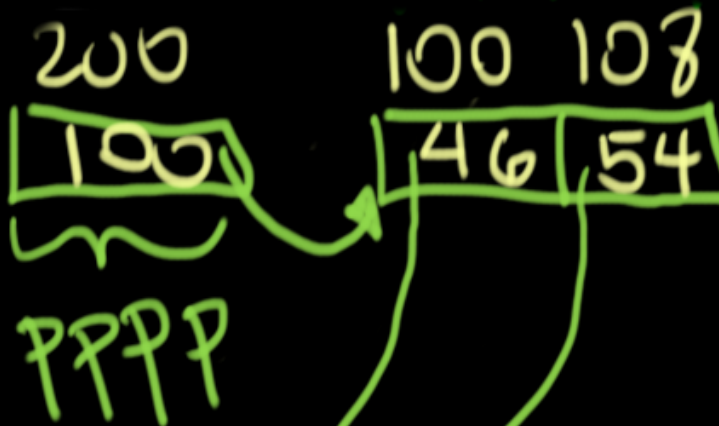
int i;
int v[5] = {55, 44, 33, 22, 11};
int* pp[5] = {v + 4, v + 1, v, v + 3, v + 2};
int** pp1 = pp;
int** pp2 = pp + 1;
int** pppp[2] = { pp1, pp2 };

```



$$*(*(*(\underbrace{\text{PPPP} + 1}_{100}) - 1) - 2)$$

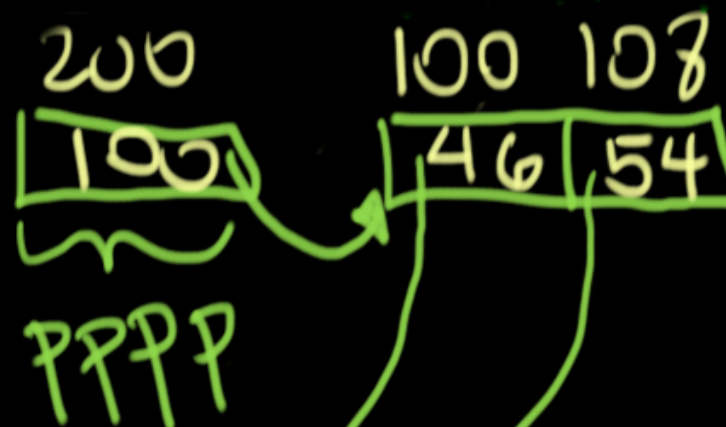
Brackets below the expression indicate intermediate values: 108, 54, 34, 33.



`(* (pppp + 1)) [-1] [-2] = -1;`

$\underbrace{pp1[1] [-1]}$
 $\underbrace{* (pp1 + 1)}$
 22

$\underbrace{* (pp1[1] - 1)}$
 22
 18



pp1[1] [-1] = -3;