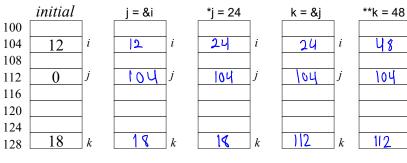
Pointer Exercise 1 int i = 12, *j = 0, **k = 18; printf("i = %d, j = %d, k = %d\n", i, j, k); printf("i = %d, j = %d, k = %d\n", i, j, k);

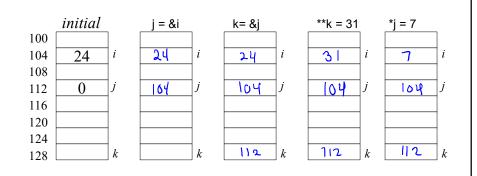
k



j = &i;*j = 24;k= &j; **k = 48;

Pointer Exercise 2

```
int i = 24, *j = 0, **k;
printf("i = %d, j = %d, k = %d\n", i, j, k);
j = &i;
k= &j;
**k = 31;
*i = 7;
printf("i = %d, j = %d, k = %d\n", i, j, k);
```



Pointer Exercise 3 int i = 0, *j = 0, **k = 0; printf("i = %d, j = %d, k = %d\n", i, j, k); j = &k;*j = 10;k= &j; **k = 20;printf("i = %d, j = %d, k = %d\n", i, j, k); k = &j **k = 20 initial *j = 10 j = &k 100 i i i i 104 i 0 0 σ 0 Ō 108 128 j 128 |j|112 0 128 128 116 120 124 0 10 112 20 k0 kk kk128

Pointer Exercise 4 int i = 0, *j, **k;printf("i = %d, j = %d, k = %d\n", i, j, k); j = &i;k= &j; **k = 50;*k = &k;printf("i = %d, j = %d, k = %d\n", i, j, k); initial j = &i k= &j **k = 50*k = &k 100 i i i 0 0 50 i i 104 0 50 108 104 104 104 128 112 116 120 124 112 112 112 |k|k128