

IN: 1204(5) → OUT: 54021



y

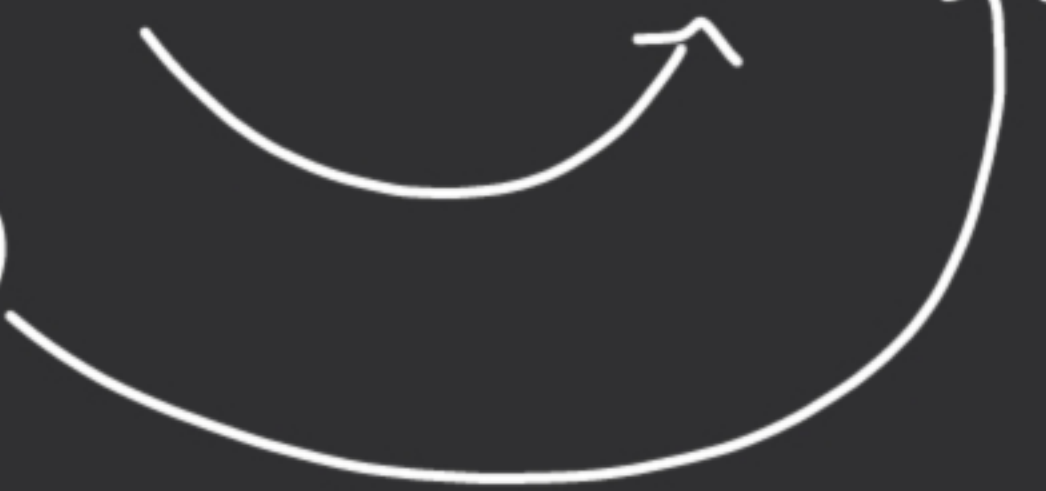
5 4 0 2

$$x = y * 10 + \text{cif}_r2$$

1204(5)



120(4)



12(0)



1(2)



```
int invertiCifra(int n) {
```

```
    int invertito = 0;
```

```
    while (n > 0) {
```

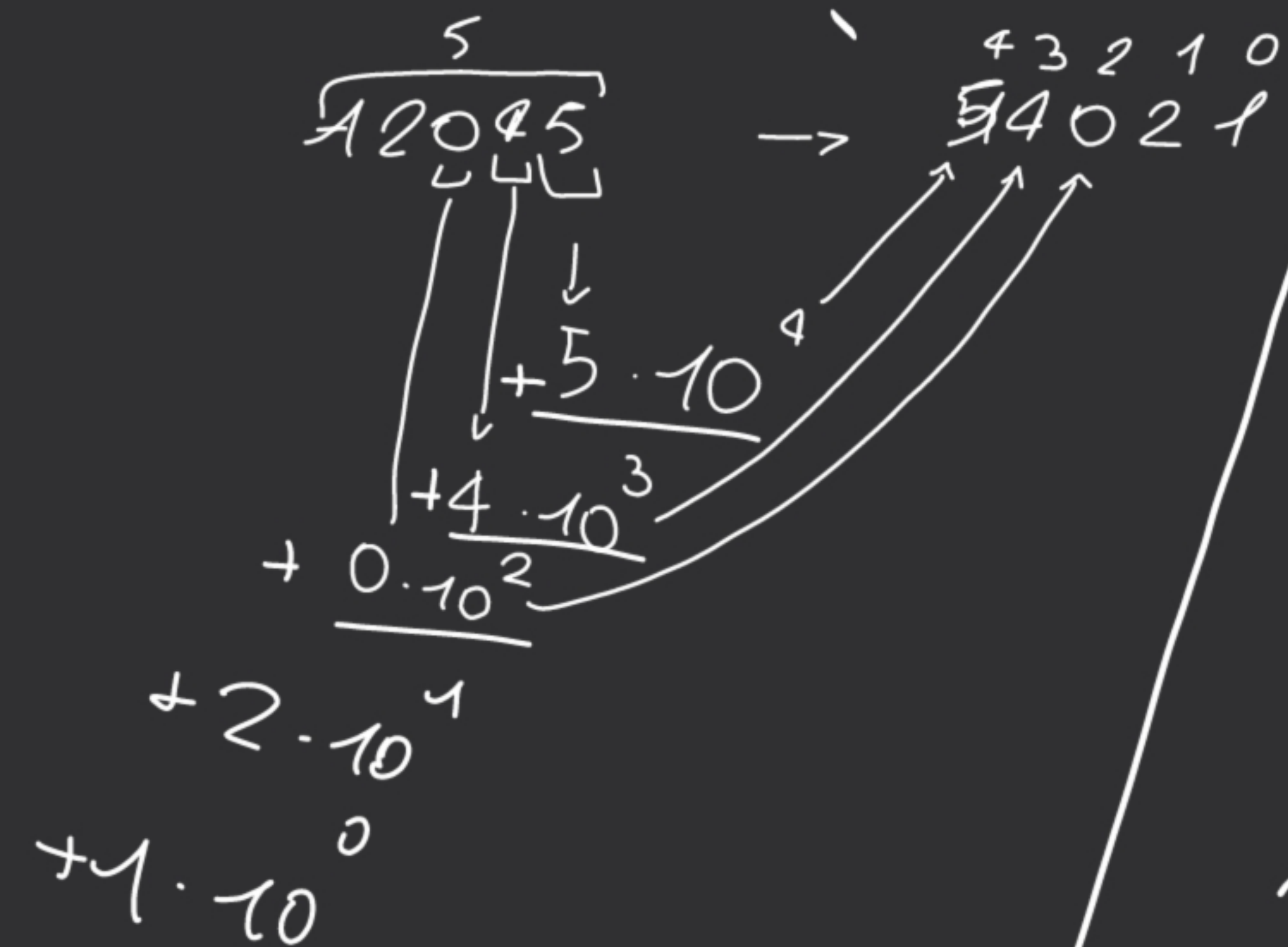
```
        invertito = invertito * 10 + (n % 10);
```

```
        n = n / 10;
```

```
    }
```

```
    return invertito;
```

```
}
```



```
#include <math.h>
int invert_cifre(n) {
    int ncifre = count_cifre(n);
    int invert = 0;
    for (i = ncifre - 1; i >= 0; i--) {
        invert = invert * 10 + n % 10 * pow(10, i);
        n = n / 10;
    }
    return invert;
}
```