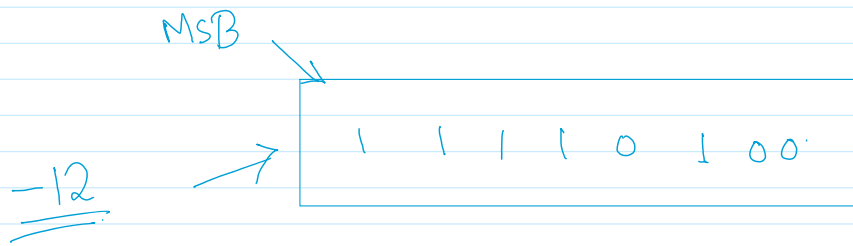


```
int num1 = 500;
char *pte = &num1;
```

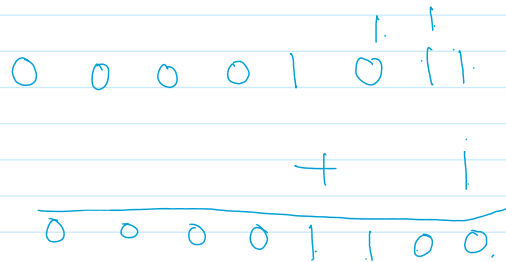
100 4 bytes
pte
char

printf("%d", num1); → 500

printf("%d", *pte);



1 → negative



$$4 + 8 = 12$$

$$n - 2^8$$

-128 to 127

$$500 - 256$$

$$244$$

$$244 - 256$$

$$\underline{\underline{-12}}$$