



```
it ansigned (tve)
     unsigned int a = -12
                                                                      p 011
                                                                      1100
                                   (-12)
   17 12
                        11111
                                           0100
  2700110D
  3>110011
                                          32+16+8+4+2+1
                    4294967396-12~
  27 unsigned inta = -11
Homewak.
                                          store ~
                               int -> 46 gtes -> 326ils
ch -> 1 bytes -> 86ib
 int num=123458;
✓char ch=num;
 cout<<ch<<endl;</pre>
   17 BP -> 00000000 00000001 11100010 01000010
  27 ch = 01000010 = 66 ->'B'
                           - - - (一)
いー リー (ゴー) C
い ( ) ( ) ( )
      num - 31
```

## Homework

## Question1:

```
#include <iostream>
using namespace std;

int main() {
   unsigned int x = -1;
   cout << x << endl;
   return 0;
}</pre>
```

Question2: Convert -25 to its 32-bit 2's complement binary form. Then interpret it as an unsigned integer.