Week-3 problem 18

```c
#include<stdio.h>

void sun(char);

void fun(int);

int main()
{
        char ssc = 12356;

        sun(ssc);
}

void sun(char s)
{
        char f=s;

        printf("%d \n",f);

        char ss=49;

        fun(ss);
}

void fun(int s)
{
        int ss=s;

        printf("%d",s);
}

/*here the s value is greater than 255 ie 12356

so..

New value = X % 256

If number is Y where Y is less than 0 then

New value = 256 – (Y% 256)

so the new value of s=12356%256=68*/
```
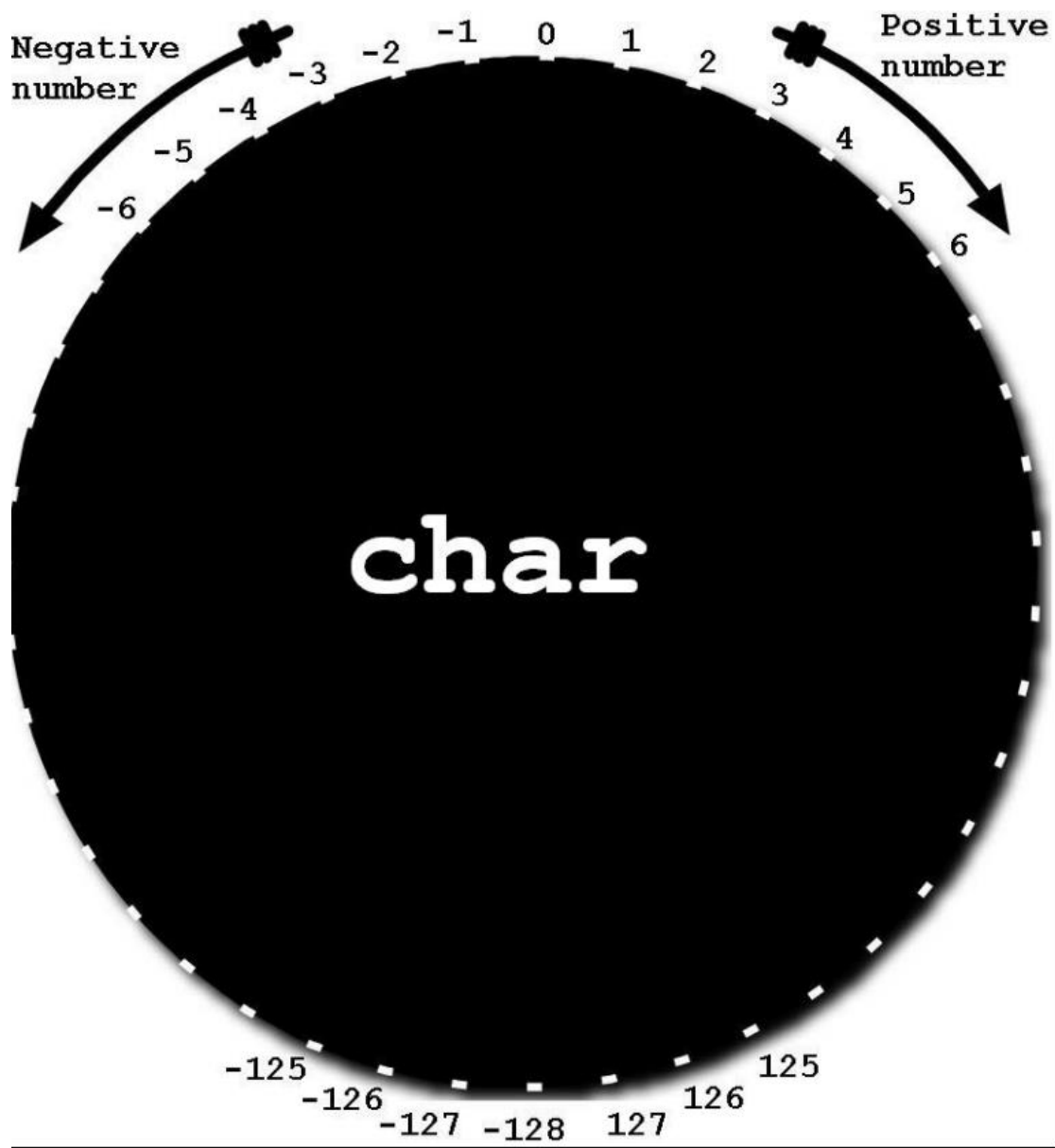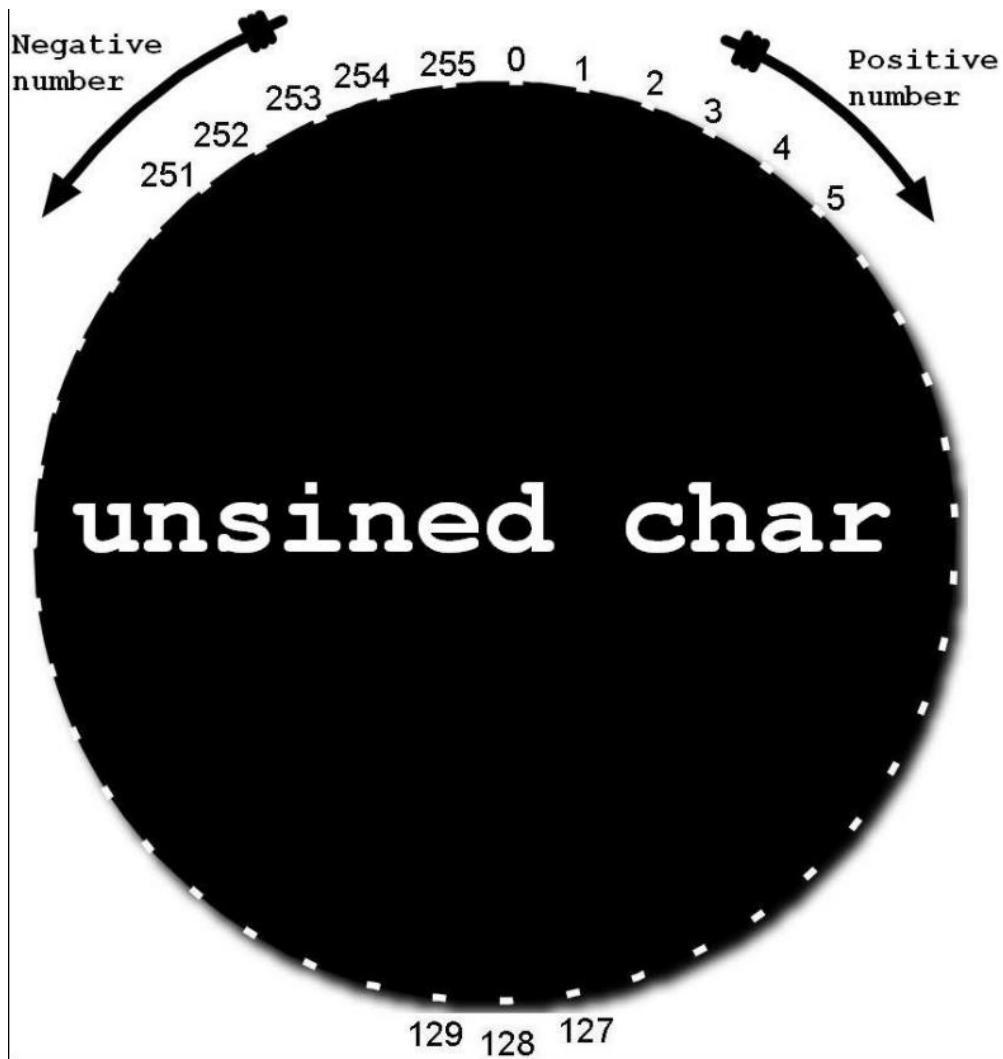
If number is X where X is greater than 255 then
New value = X % 256

Example

If the given number is 2566 then

Newvalue =2566%256=6

Therefore the newvalue is 6

If number is Y where Y is less than 0 then
New value = 256 – (Y% 256)

Let y=-2566 then the new value of y is

Newvalue=256-(2566%256)

  =256-(6)

  =250