

```

///
// read till x >10 by for
#include <stdio.h>
#include <stdlib.h>

int main()
{
    int i;
    float x = 0;
    for(;;)
    {
        printf("\n x = ");
        scanf("%f",&x);
        if(x>10)
        {
            printf("\nx > 10");
            break;
        }
    }
    return 0;
}
/////////////////////////////////////////////////////////////////
// count no of positive number
///
// read till x >10 by for
#include <stdio.h>
#include <stdlib.h>

int main()
{
    int i,n = 0;
    float x;
    for(;;)    // loop forever
    {
        printf("\n x: ");
        scanf("%f",&x);
        if(x>0)
            n++;
        else if(x<0)
            continue;
        else
            break;
    }
    printf("number of positive number = %d",n);
    return 0;
}
/////////////////////////////////////////////////////////////////
// count characters
#include <stdio.h>
#include <stdlib.h>

```

```
int main()
{
    char c;
    int n = 0;
    for(;;)    // loop forever
    {
        c = getche();
        if(c != '\r')
            n++;
        else
            break;
    }
    printf("\nnumber of characters = %d",n);
    return 0;
}
////////////////////////////////////
```