

Programming using **C**

Highlights 22:: Find maximum number in a list Math –fmax

```
#include <stdio.h>
#include <stdlib.h>
#include <math.h>
main()
{
    int i,n;
    float x,r = -300;
    printf("# students: ");
    scanf("%d",&n);
    for(i=0;i<n;i++)
    {
        printf("\nscore: ");
        scanf("%f",&x);
        r = fmax(r,x);
    }
    printf("Maximum score:%f",r);
}
```