

```
#include <stdio.h>
#include <math.h>
#include <conio.h>
int main()
{
    clrscr();
    printf(" Demonsturation of math.h library  functions:");
    printf("\n ceil(5.3): %f", ceil (5.3));
    printf("\ n ceil (5.7): %f", ceil (5.7));
    printf("\ n floor (1.6): %f", floor(1.6));
    printf(" \ n floor (1.4): %f", floor (1.4));
    printf("\n sqrt (12): %f", sqrt (12));
    printf ("\n pow (3,2):%f", pow (3,2));
    printf("\n abs (-7): %d", abs (-7));
    Printf("\ n exp (3): "%f", exp (3));
    Printf("\n log(2) :"%f", log(2) );
    getch();
    return 0;
}
```