

```

1 // Find the greatest number and its postition from a given set of numbers
2
3 #include<stdio.h>
4 #include<conio.h>
5
6 void main()
7 {
8     printf("## Find the greatest number and its postition from a given set of numbers
9     ##\n\n");
10
11     int n, pos, i;
12     printf("How many numbers are there?\n>>");
13     scanf("%d",&n);
14
15     float number[n], grtst_num;
16
17     for(i=0; i<n; i++)
18     {
19         printf("Enter the %th Number >>",i+1);
20         scanf("%f",&number[i]);
21     }
22
23     // Finding the Greatest number and its Position
24     grtst_num = number[0]; //Initilizing comparison with the first number
25     pos=1;
26     for(i=1; i<n; i++)
27     {
28         if(number[i]>=grtst_num)
29         {
30             grtst_num = number[i];
31             pos = i+1;
32         }
33         else ;
34     }
35
36     printf("\nThe Greatest number is :: %f and it's at the %dth Position", grtst_num,
37     pos);
38
39     getch();
40 }

```