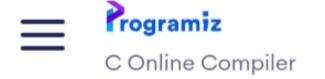
```
main.c
                       Output
                                       \triangleright
    #include <stdio.h>
 1
                       K.Somasekhar
    int main()
 2
                         192211411
 3 * {
      int array[100], search, c, n;
 4
      printf("Enter number of elements
 5
           in array\n");
      scanf("%d", &n);
 6
 7
      printf("Enter %d integer(s)\n", n
           );
 8
      for (c = 0; c < n; c++)
 9
         scanf("%d", &array[c]);
      printf("Enter a number to
10
           search\n");
11
      scanf("%d", &search);
12
      for (c = 0; c < n; c++)
13 -
      {
14
         if (array[c] == search)
15 -
         {
16
           printf("%d is present at
               location %d.\n", search,
               c+1);
           break;
17
18
19
      }
                                     Run
      if(c == n)
20
21
        printf("%d isn't present
                                     in the
```







main.c

Output



/tmp/jvAwWao7Wr.o

Enter number of elements in array 3

Enter 3 integer(s)

2 6 9

Enter a number to search

6

6 is present at location 2.

K.Somasekhar 192211411