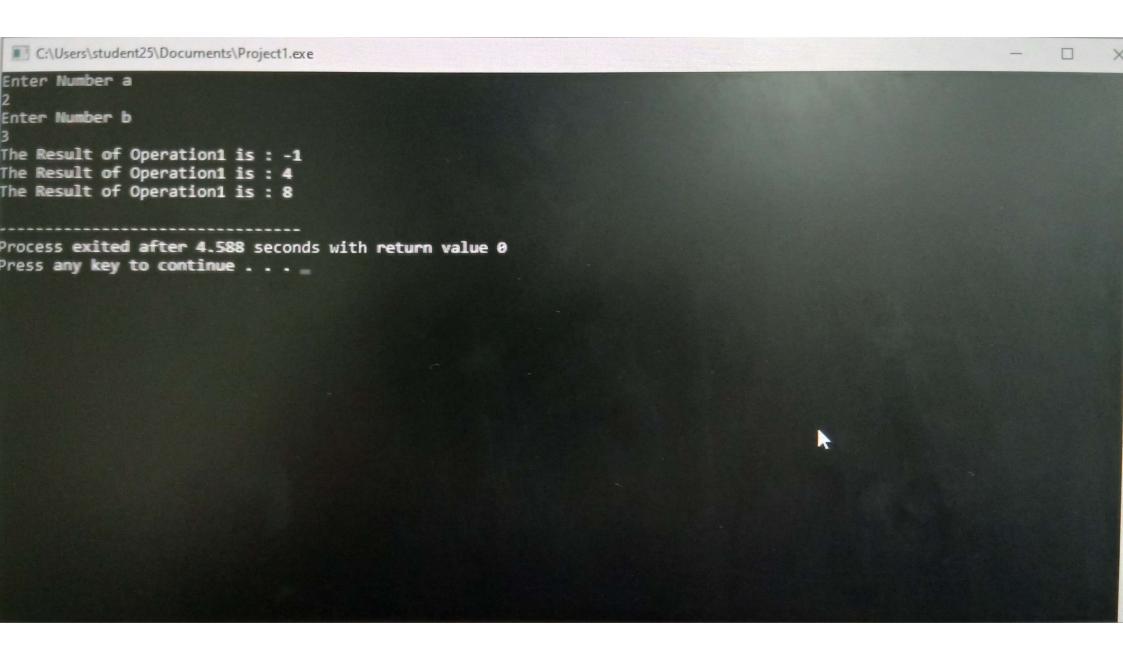
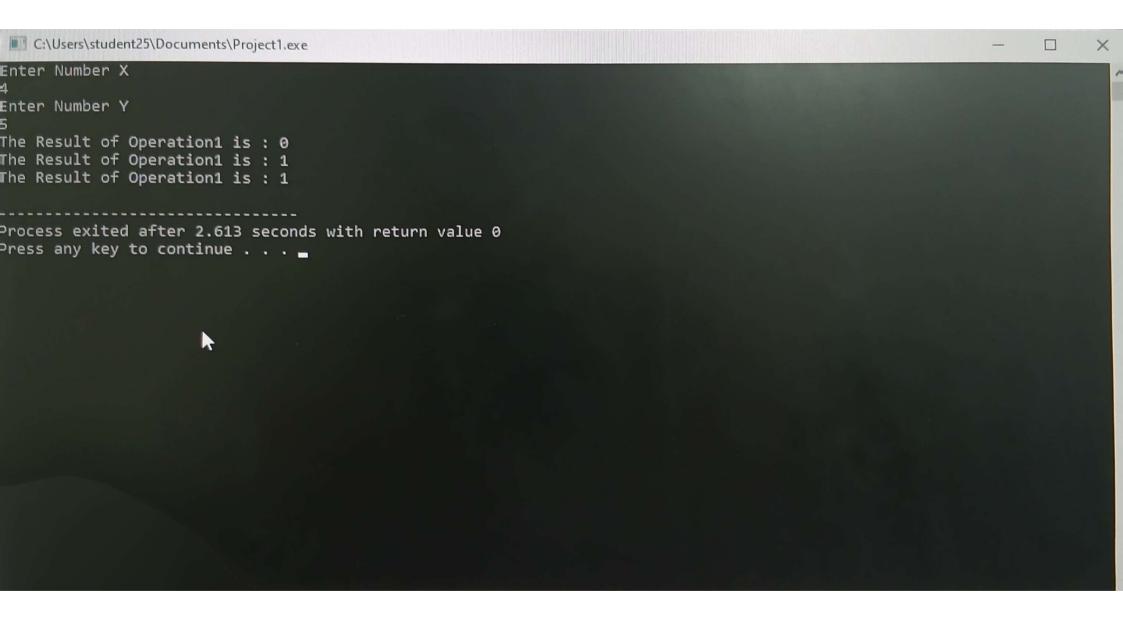
```
main.c
     #include <stdio.h>
     int main()
 4
         int a , b , opr1 , opr2 ,opr3;
 5
 6
         printf("Enter Number a \n");
 7
         scanf("%d", &a);
 8
 9
         printf("Enter Number b \n");
10
         scanf("%d", &b);
11
12
         opr1=b*(a-b)/2;
13
         opr2=a+(b/3)*2;
14
         opr3=a+(b*6)/3;
15
                                                                 // first bracket , then multiply , divide and subract
16
         printf("The Result of Operation1 is : %d \n", opr1);
                                                                 // first bracket , then divide , multiply , addition
17
         printf("The Result of Operation1 is : %d \n", opr2);
                                                                 // firt bracket , then multipl , divide and addition
18
         printf("The Result of Operation1 is : %d \n", opr3);
19
20
21
         return 0;
22
23
24
25
26
27
28
29
30
31
32
33
34
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37
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```





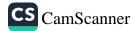
```
15)
   main.c
       #include <stdio.h>
   2
       int main()
   4 = {
          int x , y , opr1 , opr2 ,opr3;
   5
   6
         printf("Enter Number X \n");
   7
         scanf("%d", &x);
   8
   9
          printf("Enter Number Y \n");
  10
          scanf("%d", &y);
  11
  12
         opr1=(x>5) && (y<10) ;
  13
         opr2=(x==10) || (y==5);
  14
         opr3=!(x==y);
  15
  16
          printf("The Result of Operation1 is : %d \n", opr1);
  17
          printf("The Result of Operation1 is : %d \n", opr2);
  18
          printf("The Result of Operation1 is : %d \n", opr3);
  19
  20
  21
         return 0;
  22
  23
  24
  25
  26
  27
  28
  29
   30
  31
   32
   33
   34
   35
   36
   37
   38
```

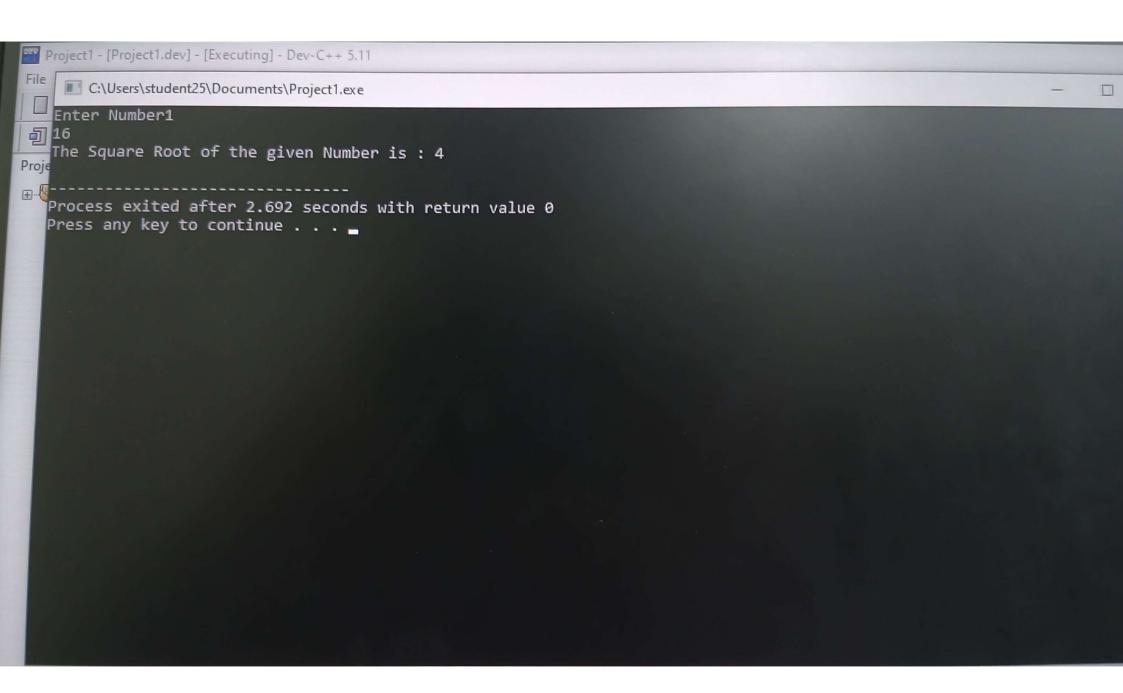






```
main.c
      #include <stdio.h>
      #include <math.h>
      int main()
 A COL
 100
          int numl , opr;
 6
         printf("Enter Number1 \n");
 83
         scanf("%d", &num1);
 9
10
         opr=sqrt(num1);
11
          printf("The Square Root of the given Number is : %d \n ", opr);
12
13
14
15
         return 0;
16
17
18
19
20
21
22
23
24
25
26
27
28
29
30
```





```
#include <stdio.h>
2
3
4
5
       int main()
       int m, n, opr;
8
       printf("Enter number m : \n");
 9
       scanf("%d",&m);
10
          printf("Enter number n : \n");
11
       scanf("%d",&n);
12
13
       opr=(m>n) ? printf("M is greater than n \n") : printf("n is greater than M \n");
14
          return 0;
15
16
17
18
```



