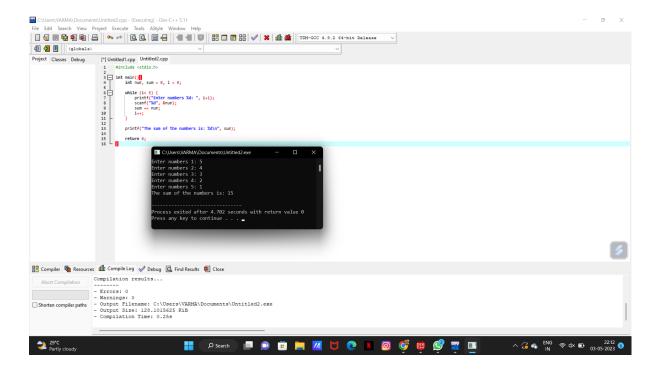
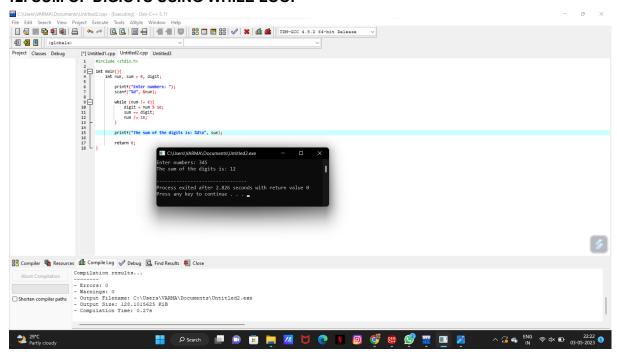
11.GET 5 NUMBERS FROM USER AND SUM IT USING WHILE LOOP



12. SUM OF DIGIOTS USING WHILE LOOP



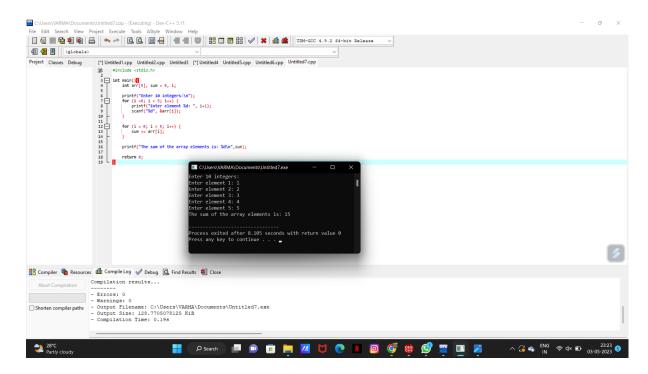
13.PRINT THE FIRST N NUMBERS IN REVERSE USING DO VALUE

```
[*] Untitled1 Untitled2.cpp Untitled3.cpp Untitled4.cpp
1 #include <stdio.h>
2
3 ☐ int main() {
4
          int n,i;
5
 6
          printf("Enter a positive inteser");
          scanf("%d",&n);
7
 8
 9
          i = n;
10 🖨
          do{
              printf("%d ", i);
11
12
              i--;
13
          }while (i >=1);
14
                              C:\Users\VARMA\Documents\Untitled4.exe
                                                                              15
          return 0;
16 L
                             Enter a positive inteser4
                             4 3 2 1
                             Process exited after 9.6 seconds with return value 0
                             Press any key to continue . . .
```

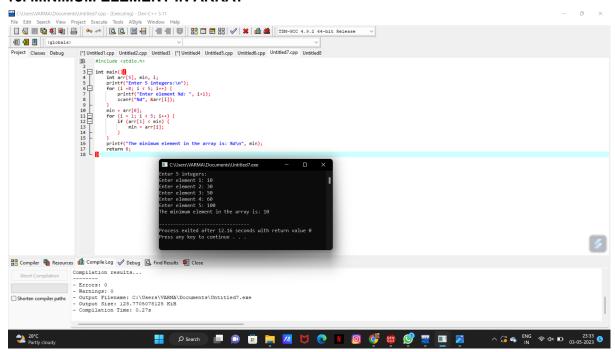
14. INNITIALIZATION OF ARRAY

```
[*] Untitled1 Untitled2.cpp Untitled3.cpp Untitled4.cpp Untitled5.cpp Untitled6
 1
     #include <stdio.h>
     #include <conio.h>
 2
 3
 4 ☐ int main() {
 5
          int a[10],i;
 6
          printf("Enter the elements ; ");
97
          scanf("%d" ,&a[i]);
 8
9 🖵
          for(i=1;i<=10;i++){
10
              printf("%d ",i);
11
12 L }
                  C:\Users\VARMA\Documents\Untitled5.exe
                 Enter the elements ; 1 2 3 4 5 6 7 8 9
                 1 2 3 4 5 6 7 8 9 10
                 Process exited after 10.99 seconds with return value 0
                 Press any key to continue . . .
```

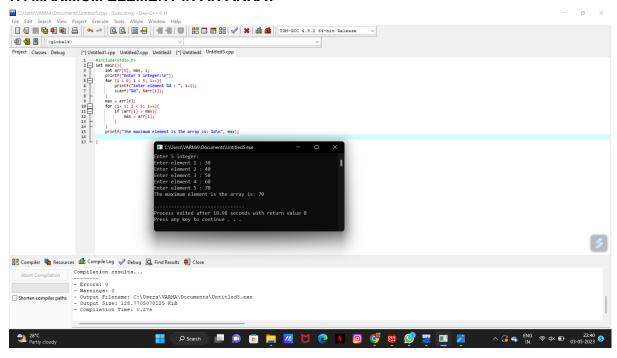
15. SUM OF ARRAY ELEMENTS



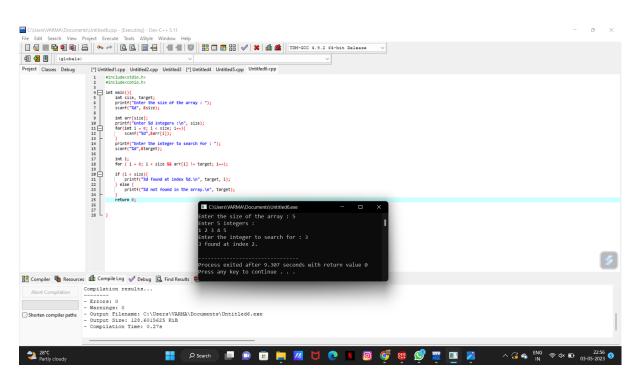
16. MINIMUM ELEMENT IN ARRAY



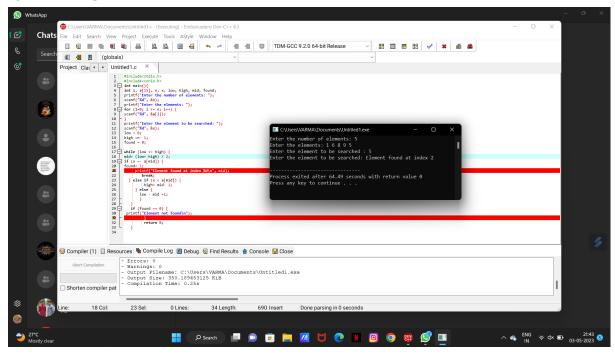
17. MAXIMUM ELEMENT IN AN ARRAY



18.SEARCH ELEMENT IN ARRAY USING LINEAR SAEARCH



19. BINARY SERACH



20.INSERT AND DELETE A ELEMENT IN AN ARRAY

```
File Edit Search View Project Execute Tools AStyle Window Help
                                                                                                                                                                                                                         440
   990
                                                                                                                                                                                                          (globals)
                                                                                  Untitled1.cpp [*] Untitled2.cpp binary_search_D5.c binary_search_D5.c intert_and_delete_an_element_in_an_array.c
                                                                                                                printf("Inter the size of the array: ");
scanf("%d", %n);
printf("Inter the elements of the array:\n");
for (i = 0; i < n; i**) {
    scanf("%d", %arr[i]);
                                                                                printf("Enter the element to be inserted: ");
scanf("Nd", &insert);
                                                                                                                   printf("Enter the index at which the element should be inserted: ");
scanf("Maf", 81);
for (j - n; j > 1; j - ) {
    arr[j] - arr[j-1];
    Deeproloust -
                                                                                                         -:[1] = insert;

-:[1] 
                                                                                                                                                                                                                                                                                                    Dt\cpro\insert_and_delete_an, X + V
                                                                                                                                                                                                                                                                                               1 2 3 4 5
Enter the element to be inserted: 6
Enter the index at which the element should be inserted: 2
Enter the element to be deleted: 1
The updated array is:
2 6 3 4 5
                                                                                                                for (j = i; j < n-1; j++) (
arr[j] + arr[j+1];
                                                                                                                                                                                                                                                                                             Process exited after 14.54 seconds with return value \theta Press any key to continue . . .
                                                                                                                  n--;
printf("The updated array is:\n");
for (1 - 0; 1 < n; 1++) {
    printf("%d ", err[i]);</pre>
line 15 Feb 21 Cab A lines 30 Leasth 011 least Place assissin $ 615 seconds
```

21. INITIALIZATION AND PRINTING OF 2-D ARRAY

