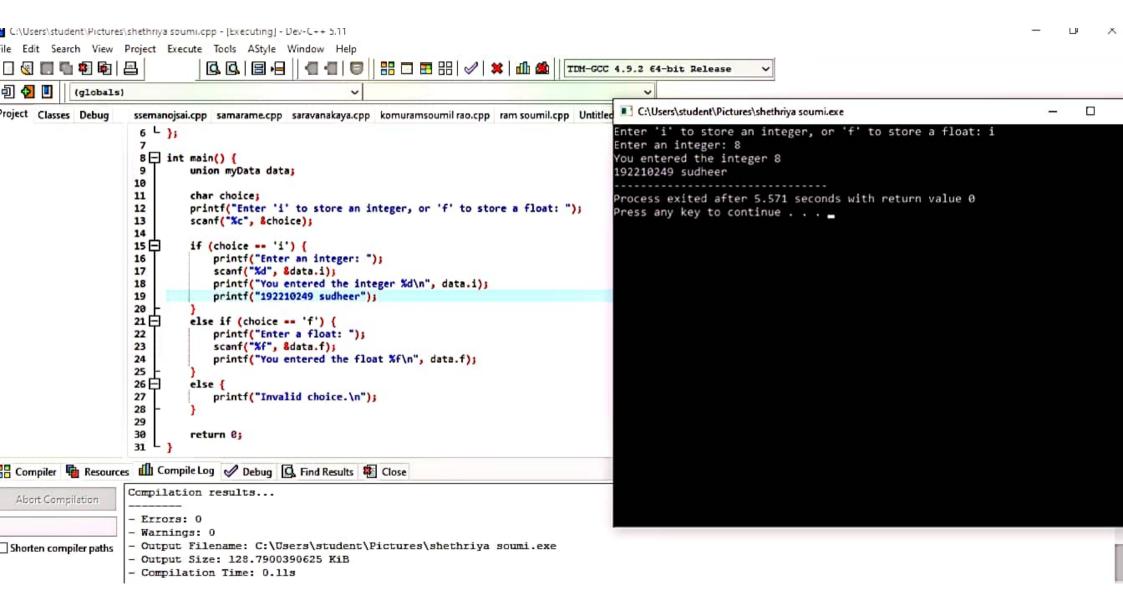
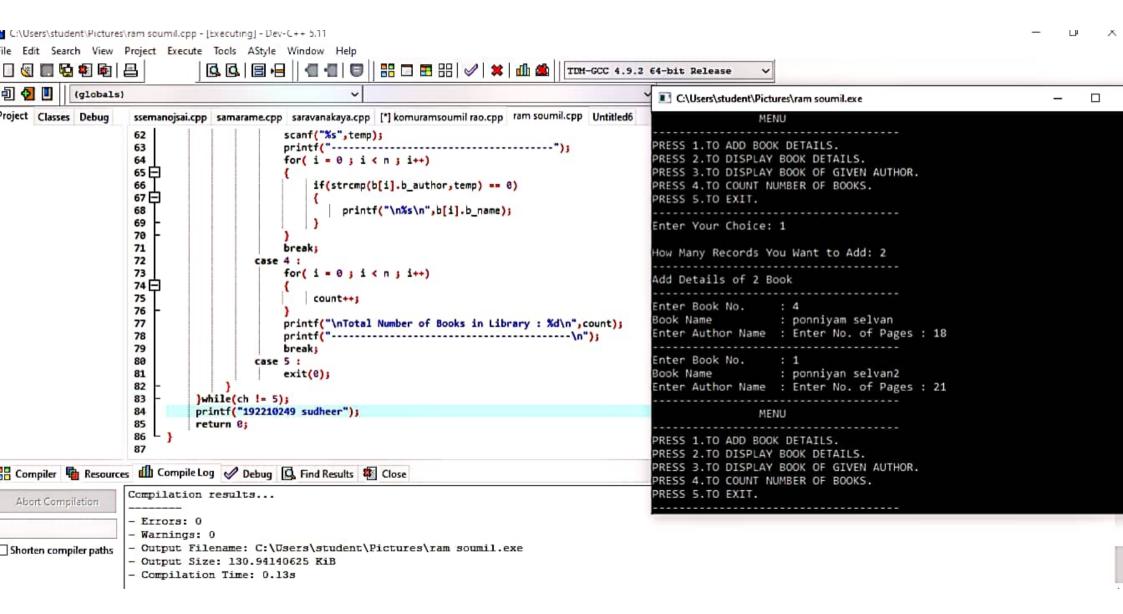
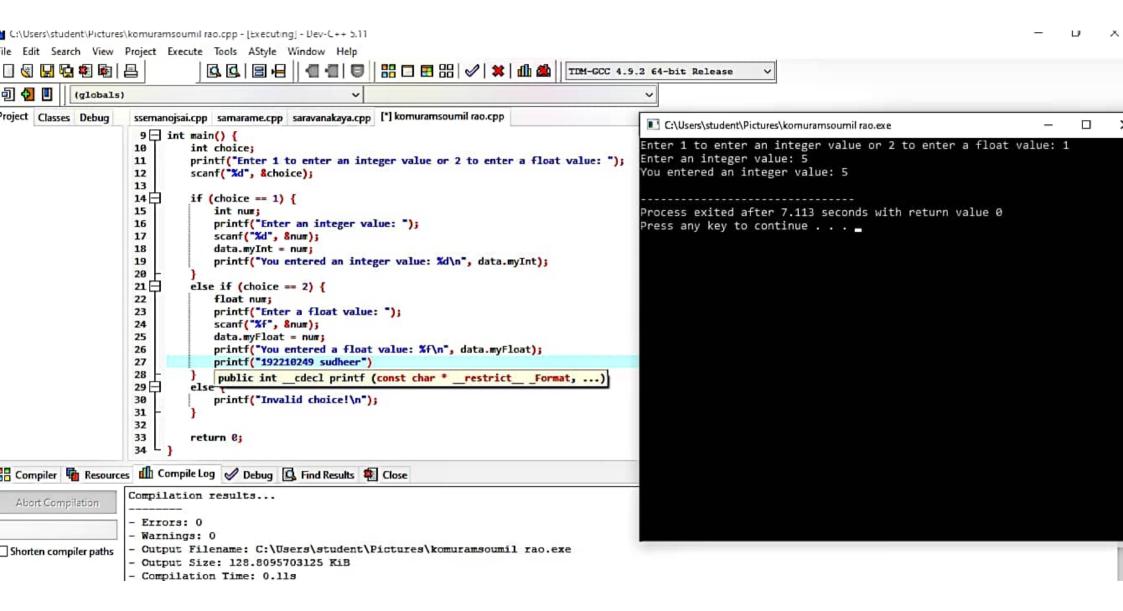
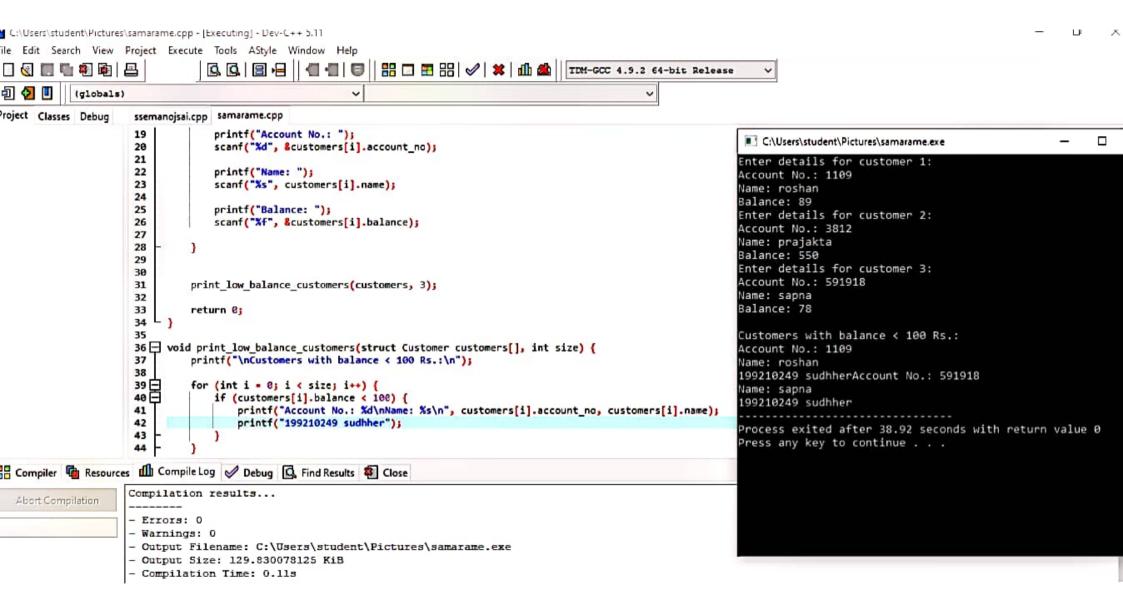


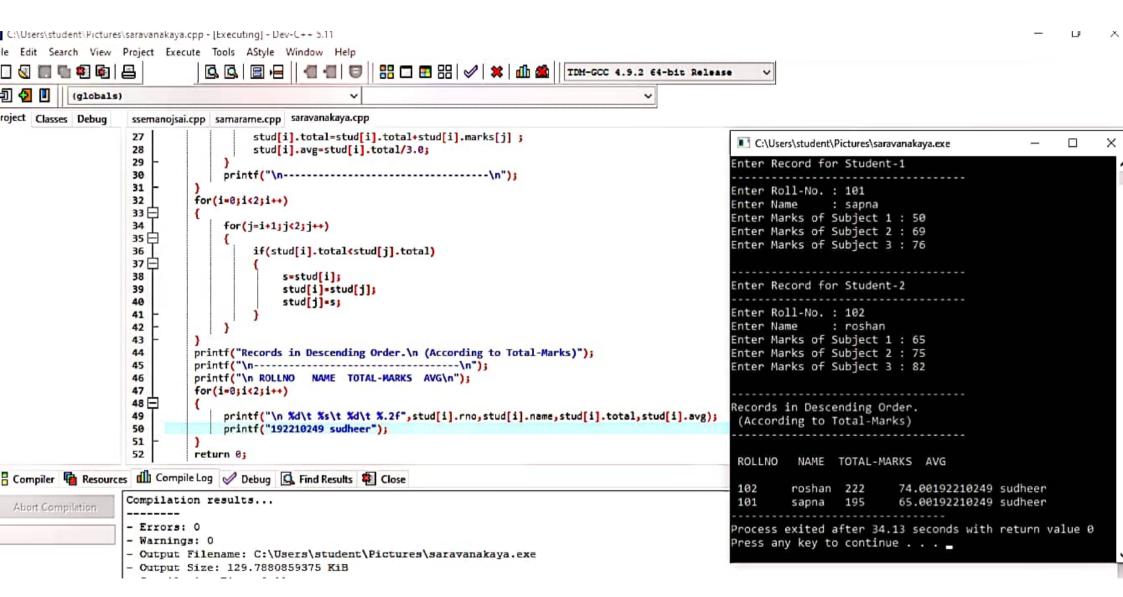
```
ssemanojsai.cpp samarame.cpp saravanakaya.cpp komuranisuumin tuotepp
         char shape type;
12
         union shape s;
13
         float area;
14
         printf("Enter the type of shape you want to calculate (c for circle, r for rectangle): ");
15
16
         scanf("%c", &shape_type);
17
         printf("192210249 sudheer");
18
19
         if (shape_type == 'c') {
20 -
             printf("Enter the radius of the circle: ");
21
             scanf("%f", &s.radius);
22
             area = 3.14 * s.radius * s.radius;
23
             printf("The area of the circle is %.2f\n", area);
24
          } else if (shape_type == 'r') {
25
             printf("Enter the length of the rectangle: ");
26
             scanf("%f", &s.rectangle.length);
27
             printf("Enter the width of the rectangle: ");
28
             scanf("%f", &s.rectangle.width);
29
             area = s.rectangle.length * s.rectangle.width;
30
             printf("The area of the rectangle is %.2f\n", area);
31
32
          else (
             printf("Invalid shape type\n"):
33
34
35
36
         return 0;
```

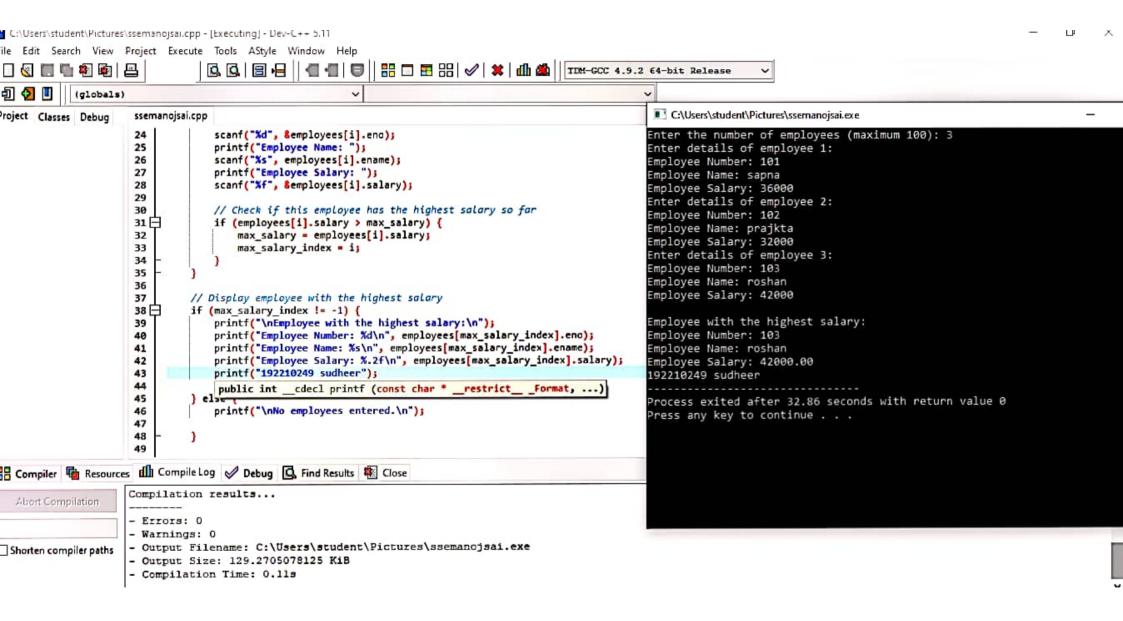












```
roject Classes Debug
                      23
                                printf("Enter roll number: ");
                      24
                                scanf("%d", &s.roll);
                      25
                      26
                                printf("Enter birthday (dd mm yyyy): ");
                      27
                                scanf("%d %d %d", &s.birth day, &s.birth month, &s.birth year);
                      28
                                printf("Enter admission date (dd mm yyyy): ");
                      29
                                scanf("%d %d %d", &s.adm day, &s.adm month, &s.adm year);
                      30
                      31
                      32
                                // calculate age at admission
                      33
                                int age = s.adm year - s.birth year;
                      34 -
                                if (s.adm month < s.birth month | (s.adm month == s.birth month && s.adm day < s.birth day)) {
                      35
                                    age--;
                      36
                      37
                                // print student information and age at admission
                      38
                      39
                                printf("\nStudent information:\n");
                                printf("Name: %s\n", s.name);
                      40
                      41
                                printf("Roll number: %d\n", s.roll);
                                printf("Birthday: %d/%d/%d\n", s.birth day, s.birth month, s.birth year);
                      42
                      43
                                printf("Admission date: %d/%d/%d\n", s.adm_day, s.adm_month, s.adm_year);
                      44
                                printf("Age at admission: %d\n", age);
                                printf("192210249 sudheer");
                      45
                      46
                      47
                                return 0;
                      48
Compiler Resources
                       Compile Log Debug  Find Results  Close
                     Compilation results...
  Abort Compilation
                     - Errors: 0
                     - Warnings: 0
Shorten compiler paths

    Output Filename: C:\Users\student\Pictures\manosam.exe

                     - Output Size: 129.6123046875 KiB
                     - Compilation Time: 0.14s
```

Scanned with OKEN Scanner

manobhar.cpp sudheerrao.cpp manosam.cpp

