



The image shows a screenshot of a C++ development environment. On the left, a file explorer shows a project named "User-Defined Data Types" with a source file "main.c". The main.c file contains the following code:

```
74 }
75 }*/
76
77
78
79
80
81
82
83 //Small Triangles, Large Triangles
84 int n;
85 scanf("%d", &n);
86 triangle *tr=malloc(n * sizeof(triangle));
87 for (int i=0; i<n; i++) {
88     scanf("%d%d%d", &tr[i].a, &tr[i].b, &tr[i].c);
89 }
90 sort_by_area(tr, n);
91 for (int i=0; i<n; i++) {
92     printf("%d %d %d\n", tr[i].a, tr[i].b, tr[i].c);
93 }
94
95
96
97 return 0;
98 }
```

On the right, a terminal window titled "D:\New folder (2)\User-Defined Data Types\bin\Debug\User-Defined Data Types.exe" shows the program's output:

```
3
7 24 25
5 12 13
3 4 5
3 4 5
5 12 13
7 24 25

Process returned 0 (0x0)   execution time : 31.531 s
Press any key to continue.
```

At the bottom, a "Logs & others" panel shows the execution details, including the path to the executable and the command used to run it.



