

C 1.c

X

C 2.c

C 3.c

C 4.c

C 1.c > main()

```
1  #include <stdio.h>
2  int main()
3  {
4      int n, i, number = 0;
5      float sum = 0;
6      scanf("%d\n", &n);
7      int a[n];
8      for (i = 0; i < n; i++)
9      {
10         scanf("%d", &a[i]);
11         sum += a[i];
12     }
13     sum /= n;
14     for (i = 0; i < n; i++)
15     {
16         if (a[i] < sum)
17             number++;
18     }
19     printf("%d\n", number);
20     return 0;
21 }
```

输出 终端 调试控制台 问题

```
PS C:\Users\Administrator\Desktop\C\task\code> cd "c:\
1.c -o 1 } ; if ($?) { .\1 }
5
1 2 3 4 5
2
PS C:\Users\Administrator\Desktop\C\task\code> 
```



0 0



Live Share



C 1.c C 2.c X C 3.c C 4.c C 5.c C 6.c

C 2.c > main()

```
1  #include <stdio.h>
2  int main()
3  {   int i, en = 0, space = 0, num = 0, other = 0;
4      while (1)
5      {
6          i = getchar();
7          if (i == '\n') break;
8          else if (i >= 'a' && i <= 'z' || i >= 'A' && i <= 'Z') en++;
9          else if (i == ' ') space++;
10         else if (i >= '0' && i <= '9') num++;
11         else other++;
12     }
13     printf("en=%d\n", en);
14     printf("space=%d\n", space);
15     printf("num=%d\n", num);
16     printf("other=%d\n", other);
17     return 0;
18 }
19
20
21
```

输出 终端 调试控制台 问题

2: Co

```
PS C:\Users\Administrator\Desktop\C\task\code> cd "c:\Users\Administrator\Desktop\C\task\code"
2.c -o 2 } ; if ($?) { .\2 }
012345wertyu          !@!#!@
en=6
space=10
num=6
other=6
PS C:\Users\Administrator\Desktop\C\task\code>
```



C 1.c

C 2.c

C 3.c

X

C 4.c

C 3.c > main()

```
1  #include <stdio.h>
2  int main()
3  {
4      int n, i, j, sum = 0;
5      scanf("%d", &n);
6      int a[n][n];
7      for (i = 0; i < n; i++)
8          for (j = 0; j < n; j++)
9              scanf("%d", &a[i][j]);
10     for (i = 0, j = n - 1; i < n; i++, j--)
11     {
12         sum += a[i][i];
13         if (i != j)
14             sum += a[i][j];
15     }
16     printf("%d\n", sum);
17     return 0;
18 }
```

输出

终端

调试控制台

问题

PS C:\Users\Administrator\Desktop\C\task\code> cd "c:\Us

3.c -o 3 } ; if (\$?) { .\3 }

3

1 2 3

2 3 4

3 4 5

15

PS C:\Users\Administrator\Desktop\C\task\code> █



0 0

Live Share

C 4.c > ...

```
1  #include <stdio.h>
2  int main()
3  {
4      int a[3][3] = {{1, 2}, {3, 4}, {5, 6}};
5      int i, j, s = 0;
6      for (i = 0; i < 3; i++)
7          for (j = 0; j <= i; j++)
8              s += a[i][j];
9      printf("%d\n", s);
10 }
11 /*
12 输出结果为: 19
13 */
14
15 #include <stdio.h>
16 int main()
17 {
18     int i, j, k, n[3];
19     for (i = 0; i < 3; i++)
20         n[i] = 0;
21     k = 2;
22     for (i = 0; i < k; i++)
23         for (j = 0; j < k; j++)
24             n[j] = n[i] + 1;
25     printf("%d\n", n[1]);
26 }
27 /*
28 输出结果为: 3
29 */
30
```

C 4.c > ...

```
30 #include <stdio.h>
31 int main()
32 {
33     char a[] = "*****";
34     int i, j, k;
35     for (i = 0; i < 5; i++)
36     {
37         printf("\n");
38         for (j = 0; j < i; j++)
39             printf("%c", ' ');
40         for (k = 0; k < 5; k++)
41             printf("%c", a[k]);
42     }
43 }
```

/*

输出结果为:

*/

```
52 #include <stdio.h>
53 int main()
54 {
55     int i, k, a[10], p[3];
56     k = 5;
57     for (i = 0; i < 10; i++)
58         a[i] = i;
59     for (i = 0; i < 3; i++)
60         p[i] = a[i * (i + 1)];
61     for (i = 0; i < 3; i++)
62         k += p[i] * 2;
63     printf("%d\n", k);
64 }
```

/*

输出结果为: 21

*/

C 1.c

C 2.c

C 3.c

C 4.c

C 5.c > main()

```
1  #include <stdio.h>
2  int main()
3  {
4      float sum = 0;
5      int i;
6      int a[10];
7      for (i = 0; i < 10; i++)
8      {
9          scanf("%d", &a[i]);
10         sum += a[i];
11     }
12     sum /= 10;
13     int max = a[i], min = a[i];
14     for (i = 0; i < 10; i++)
15     {
16         if (max < a[i])
17             max = a[i];
18         if (min > a[i])
19             min = a[i];
20     }
21     printf("average=%f\n", sum);
22     printf("max=%d\n", max);
23     printf("min=%d\n", min);
24     return 0;
25 }
26
```

输出 终端 调试控制台 问题

```
PS C:\Users\Administrator\Desktop\C\task\code> cd 5.c -o 5 } ; if ($?) { .\5 }
22 433 55 31 6544 77 31 65 223 54
average=753.500000
max=6544
min=22
PS C:\Users\Administrator\Desktop\C\task\code>
```

C: > Users > Administrator > Desktop > C > task > code > C 6.c > ...

```
1  #include <stdio.h>
2  int main()
3  {
4      int i, j, k;
5      char str[] = "1234567";
6      for (i = 0, j = 6; i < j; i++, j--)
7      {
8          k = str[i];
9          str[i] = str[j];
10         str[j] = k;
11     }
12     printf("%s\n", str);
13 }
14
```

C 1.c

C 2.c

C 3.c

C 4.c

C 5.c

C 7.c > main()

```
1  #include <stdio.h>
2  int main()
3  {
4      int a[99999] = {0}, i = 0, t = 0, n, count;
5      scanf("%d", &n); count = n;
6      while (++i)
7      {
8          if (i > n) i = 1;
9          if (a[i] != 1) t++;
10         if (t == 3) { a[i] = 1; count--; t = 0; }
11         if (count == 1) break;
12     }
13     for (i = 1; i <= n; i++) if (a[i] != 1) printf("%d", i);
14     return 0;
15 }
```

输出 终端 调试控制台 问题

PS C:\Users\Administrator\Desktop\C\task\code> cd "c:\Users\Administrator\

999

601

PS C:\Users\Administrator\Desktop\C\task\code>