

Started on	Wednesday, 23 April 2025, 11:30 PM
State	Finished
Completed on	Wednesday, 23 April 2025, 11:59 PM
Time taken	28 mins 34 secs
Marks	271.50/300.00
Grade	9.05 out of 10.00 (91%)

Question **1**

Correct

Mark 100.00 out of 100.00

Time limit	1 s
Memory limit	64 MB

Nama File: point.c

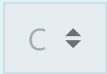
Suatu hari, Gro (bos jenius ala Gru) mengumpulkan para Nimons—Kebin, Stewart, dan Pop—untuk misi rahasia: memetakan pohon pisang terlezat di Kebun Rahasia. Mereka harus mencatat koordinat tiap pohon sebagai titik (POINT) dengan mengimplementasikan file **point.c** dengan panduan file header point.h

Selamat bersenang-senang bersama Nimon—dan jangan sampai pisang-pisangnya dimakan duluan oleh musuh!

Download file header berikut dan kumpulkan implementasi dari point.c pada file

[point.h](#)
[boolean.h](#)

Note:
File yang dikumpulkan hanyalah point.c



[point.c](#)

Score: 100

Blackbox

Score: 100

Verdict: Accepted

Evaluator: Exact

No	Score	Verdict	Description
1	4	Accepted	0.00 sec, 1.55 MB
2	4	Accepted	0.00 sec, 1.63 MB
3	4	Accepted	0.00 sec, 1.73 MB
4	4	Accepted	0.00 sec, 1.70 MB
5	4	Accepted	0.00 sec, 1.63 MB
6	4	Accepted	0.00 sec, 1.65 MB
7	4	Accepted	0.00 sec, 1.71 MB
8	4	Accepted	0.00 sec, 1.67 MB
9	4	Accepted	0.00 sec, 1.68 MB
10	4	Accepted	0.00 sec, 1.67 MB
11	4	Accepted	0.00 sec, 1.71 MB
12	4	Accepted	0.00 sec, 1.66 MB
13	4	Accepted	0.00 sec, 1.69 MB
14	4	Accepted	0.00 sec, 1.52 MB
15	4	Accepted	0.00 sec, 1.65 MB
16	4	Accepted	0.00 sec, 1.55 MB
17	4	Accepted	0.00 sec, 1.73 MB
18	4	Accepted	0.00 sec, 1.64 MB
19	4	Accepted	0.00 sec, 1.55 MB

Question **2**

Partially correct

Mark 71.50 out of 100.00

Time limit	1 s
Memory limit	64 MB

Nama File: line.c

Para Nimon sedang bekerja sama membuat beberapa ADT. ADT Point sudah dibuat, sekarang waktunya ADT Line. Buatlah ADT Line berdasarkan ADT Point yang disediakan berikut. Tidak perlu membuat implementasi untuk Point. Hanya perlu untuk Line.

Download file header berikut dan kumpulkan implementasi dari line.h pada file line.c

- [line.h](#)
- [point.h](#)
- [boolean.h](#)

Note:
File yang dikumpulkan hanyalah line.c



[line.c](#)

Score: 71.5

Blackbox

Score: 71.5

Verdict: Time limit exceeded

Evaluator: Exact

No	Score	Verdict	Description
1	5.5	Accepted	0.00 sec, 1.67 MB
2	5.5	Accepted	0.00 sec, 1.70 MB
3	5.5	Accepted	0.00 sec, 1.71 MB
4	0	Wrong answer	0.00 sec, 1.65 MB
5	5.5	Accepted	0.00 sec, 1.71 MB
6	5.5	Accepted	0.00 sec, 1.71 MB
7	5.5	Accepted	0.00 sec, 1.62 MB
8	5.5	Accepted	0.00 sec, 1.71 MB
9	5.5	Accepted	0.00 sec, 1.55 MB
10	5.5	Accepted	0.00 sec, 1.55 MB
11	5.5	Accepted	0.00 sec, 1.70 MB
12	0	Time limit exceeded	1.00 sec, 1.54 MB
13	5.5	Accepted	0.00 sec, 1.54 MB
14	0	Time limit exceeded	1.00 sec, 1.53 MB
15	0	Time limit exceeded	1.00 sec, 1.47 MB
16	5.5	Accepted	0.00 sec, 1.51 MB
17	5.5	Accepted	0.00 sec, 1.71 MB
18	0	Time limit exceeded	1.00 sec, 1.54 MB

Question **3**

Correct

Mark 100.00 out of 100.00

Time limit	1 s
Memory limit	64 MB

Buatlah implementasi dari header berikut. Kumpulkan dengan nama time.c

[time.h](#)

C

 [time.c](#)

Score: 100

Blackbox

Score: 100

Verdict: Accepted

Evaluator: Exact

No	Score	Verdict	Description
1	1	Accepted	0.00 sec, 1.71 MB
2	1	Accepted	0.00 sec, 1.50 MB
3	1	Accepted	0.00 sec, 1.61 MB
4	1	Accepted	0.00 sec, 1.64 MB
5	1	Accepted	0.00 sec, 1.68 MB
6	1	Accepted	0.00 sec, 1.65 MB
7	1	Accepted	0.00 sec, 1.50 MB
8	1	Accepted	0.00 sec, 1.65 MB
9	1	Accepted	0.00 sec, 1.60 MB
10	1	Accepted	0.00 sec, 1.63 MB
11	1	Accepted	0.00 sec, 1.67 MB
12	1	Accepted	0.00 sec, 1.65 MB
13	1	Accepted	0.00 sec, 1.71 MB
14	1	Accepted	0.00 sec, 1.67 MB
15	1	Accepted	0.00 sec, 1.63 MB
16	1	Accepted	0.00 sec, 1.71 MB
17	1	Accepted	0.00 sec, 1.64 MB
18	1	Accepted	0.00 sec, 1.56 MB
19	1	Accepted	0.00 sec, 1.67 MB
20	1	Accepted	0.00 sec, 1.68 MB
21	1	Accepted	0.00 sec, 1.50 MB
22	1	Accepted	0.00 sec, 1.64 MB
23	1	Accepted	0.00 sec, 1.57 MB
24	1	Accepted	0.00 sec, 1.65 MB