



香港電腦奧林匹克競賽
Hong Kong Olympiad in Informatics

HKOI Heat Event Contestants' Handbook HKOI 初賽參賽者手冊

HKOI 2025/26



香港電腦奧林匹克競賽

Hong Kong Olympiad in Informatics

Preparation

事先準備

Preparation 事先準備

Required documents 必需文件

Hong Kong Identity Card 香港身分證	AND 及	Student ID Card 學生證
Substitute 替代品		
Valid Hong Kong Passport 有效特區護照		Student Handbook 學生手冊

HKOI-issued QR Code HKOI發出之二維碼

Optional: Only valid during specified time at the HKOI security checkpoint outside University Station Exit A.
 非必要: 只在指定時間於大學站A出口外HKOI的特別檢查站適用

Required supplies 必需用品

- 2B Pencil 鉛筆
- Eraser 擦膠





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Hong Kong Olympiad in Informatics

To Reporting Venue 前往報到地點

Access by MTR / University Station 經港鐵 / 大學站

A limited-time checkpoint will be set up near Exit A.

Please present the HKOI QR code to our staff.

1 QR code is valid for 1 student and their parents.

本會將在指定時間在 A 出口設立一個特別檢查站，
請向本會工作人員出示 HKOI 二維碼。

一個二維碼可供一名學生及其家長進入校園。

Senior 高級組

8:45 am - 9:15 am

Junior 初級組

1:15 pm - 1:45 pm

Please register using HKID at other times.

其餘時間請用香港身分證登記進校。



Reporting Venue 報到地點

The reporting venue that you should go to depends on your assigned competition venue. Please check your QR code.

ELB: G/F Lobby, Esther Lee Building

FYB, CKB: Platform of Wong Foo Yuan Building

你應前往之報到地點取決於你獲編配之比賽場地，請查看二維碼。

ELB: 利黃瑤璧樓地下(G/F)大堂

FYB, CKB: 王福元樓平台

Access by MTR / University Station 經港鐵 / 大學站

1

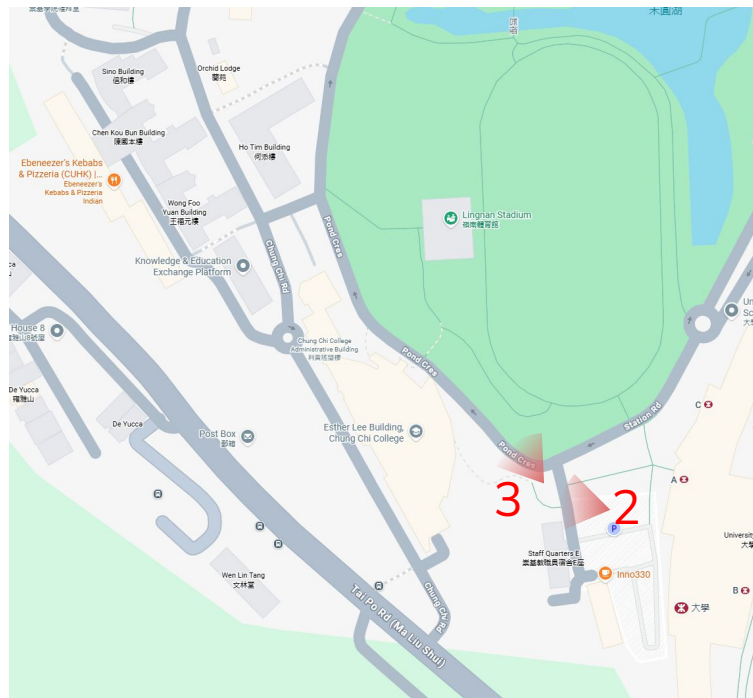


Access by MTR / University Station 經港鐵 / 大學站

2



3

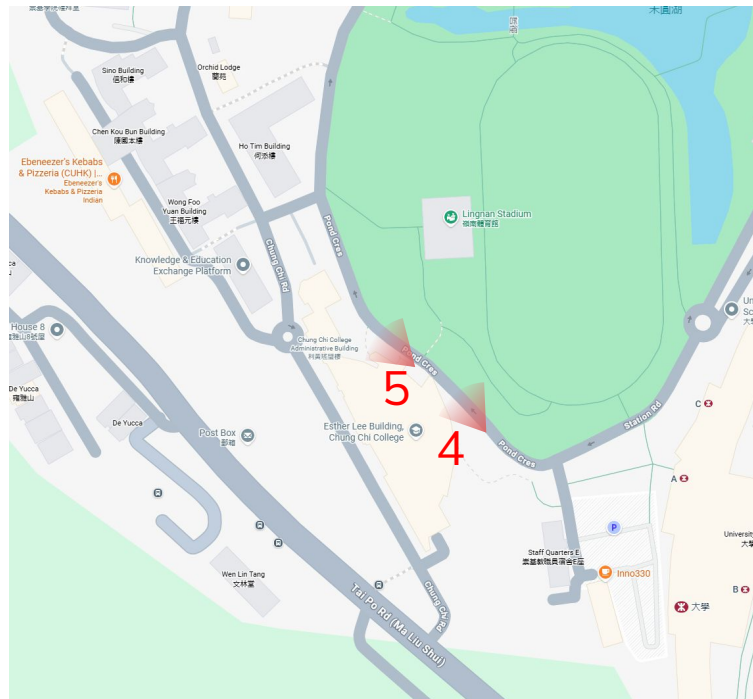


Access by MTR / University Station 經港鐵 / 大學站

4

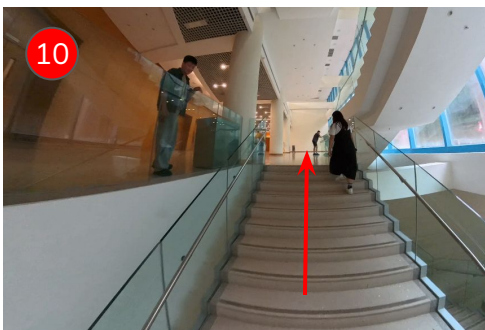


5





ELB R100-R999 Y100-Y999



FYB, CKB B100-B999

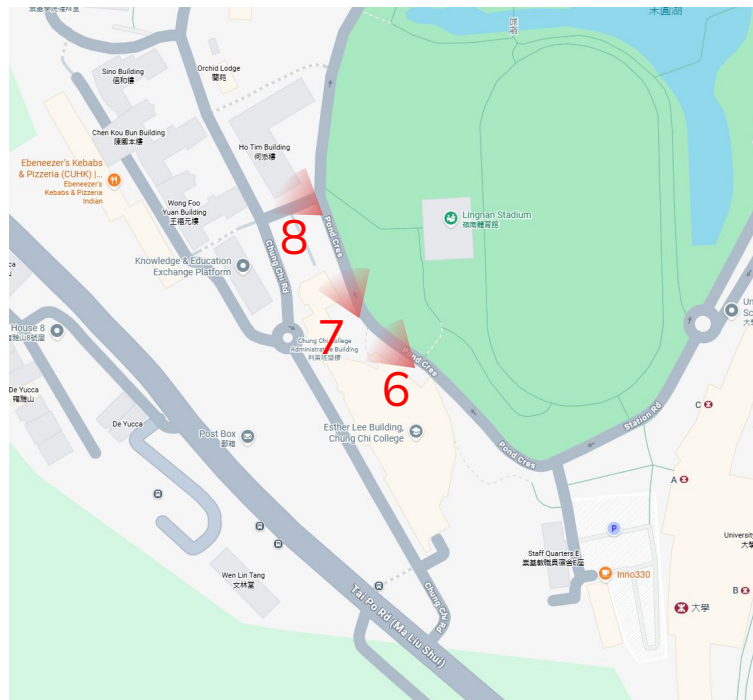
6



7



8



FYB, CKB B100-B999

9



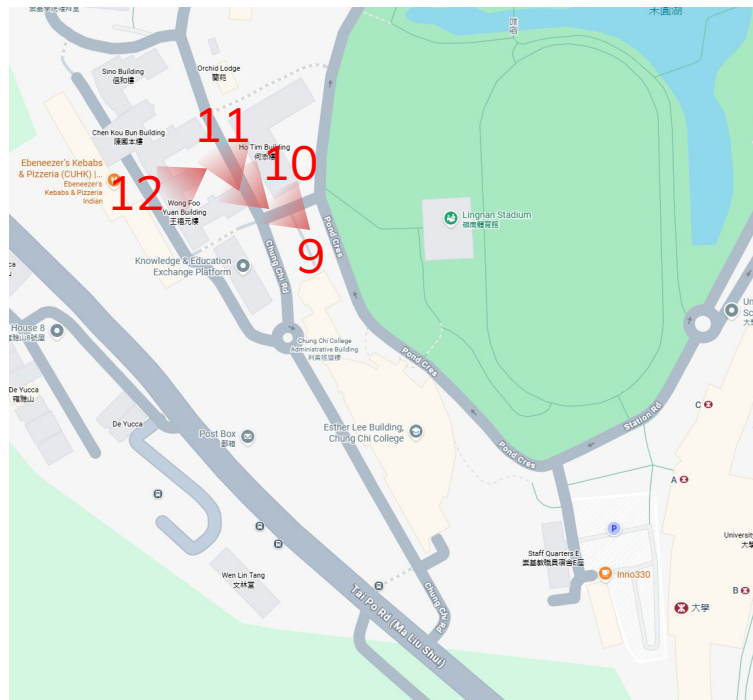
10



11



12





香港電腦奧林匹克競賽
Hong Kong Olympiad in Informatics

Reporting Procedure

報到程序

Reporting Procedure 報到程序

Contestants should simply wait patiently once they arrive at the reporting venue
DO NOT proceed to the competition venue directly.

到達報到地點後，參賽者應在該處靜候，
請勿直接前往比賽地點。

Students should use the washroom before entering the venue.
There is no break time until the end of Paper 2.

參賽者應在進入比賽場地前使用洗手間。卷二完卷前並沒有休息時間。

ELB R100-R999, Y100-Y999

Please line up according to the seat number (color zone) and the signs.

Note: **R100-R999** will be admitted first.

請按座號(分區)及指示排隊。**R100-R999** 會首先進場。

Prepare to show your HKID and Student ID. 請準備好香港身分證及學生證。

Parents and teachers are not
allowed to enter 3/F and 4/F
老師及家長不得進入
3樓、4樓範圍。



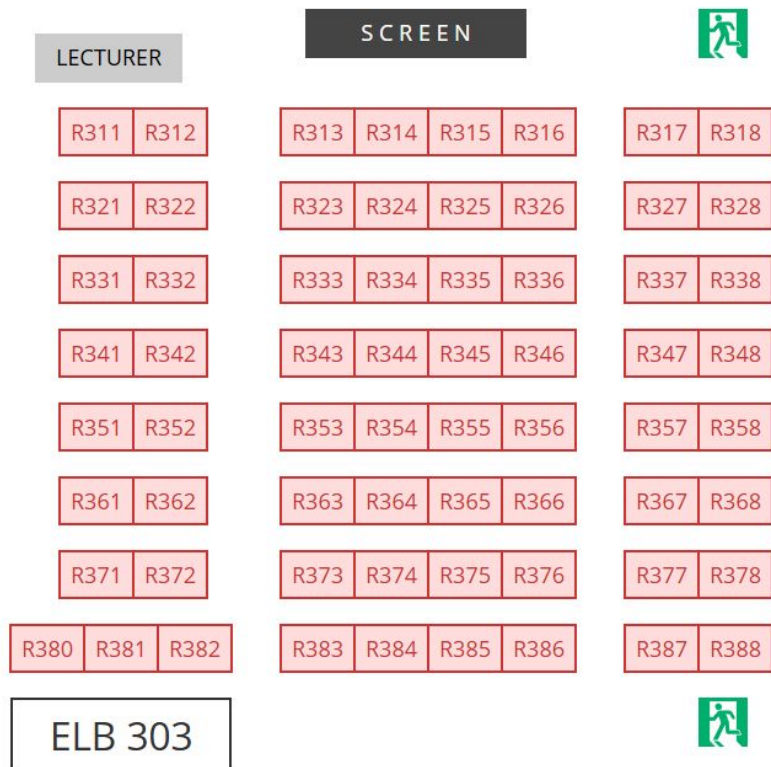
FYB, CKB B100-B999

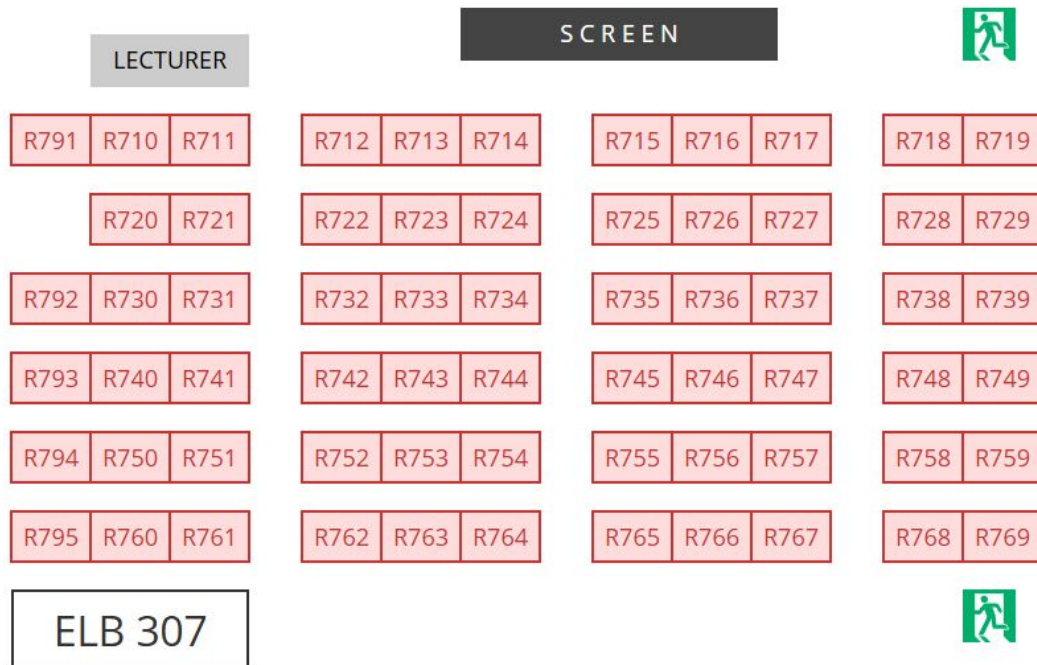
Please line up according to the seat number and the signs.

請按座號及指示排隊。

Prepare to show your HKID and Student ID. 請準備好香港身分證及學生證。









SCREEN

LECTURER

R811 R812

R813 R814 R815 R816

R817 R818

R821 R822

R823 R824 R825 R826

R827 R828

R831 R832

R833 R834 R835 R836

R837 R838

R841 R842

R843 R844 R845 R846

R847 R848

R851 R852

R853 R854 R855 R856

R857 R858

R861 R862

R863 R864 R865 R866

R867 R868

R871 R872

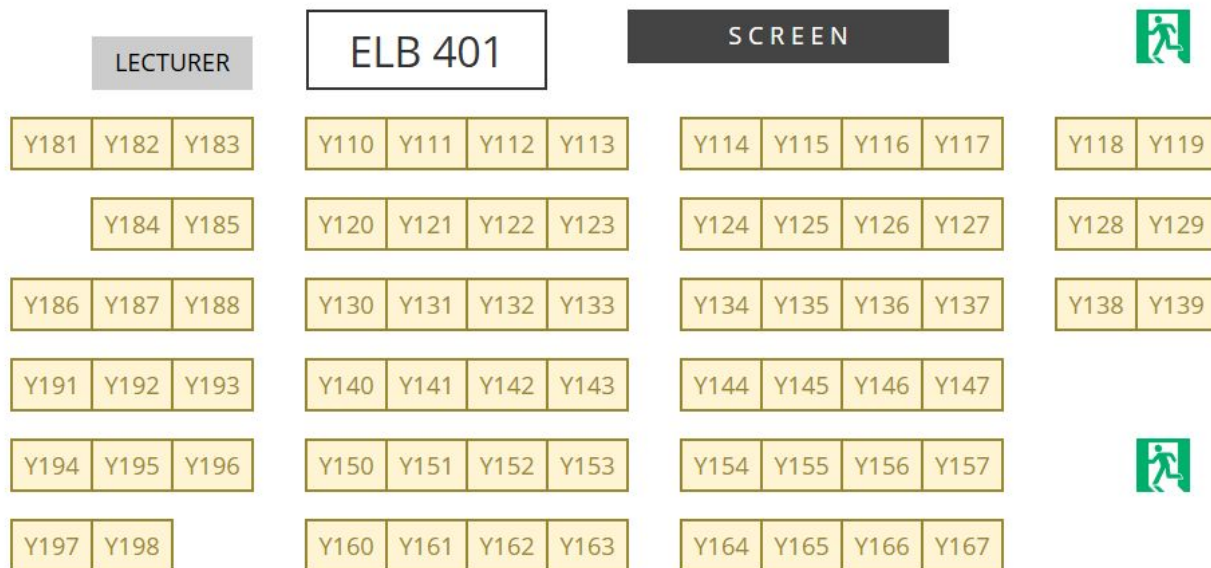
R873 R874 R875 R876

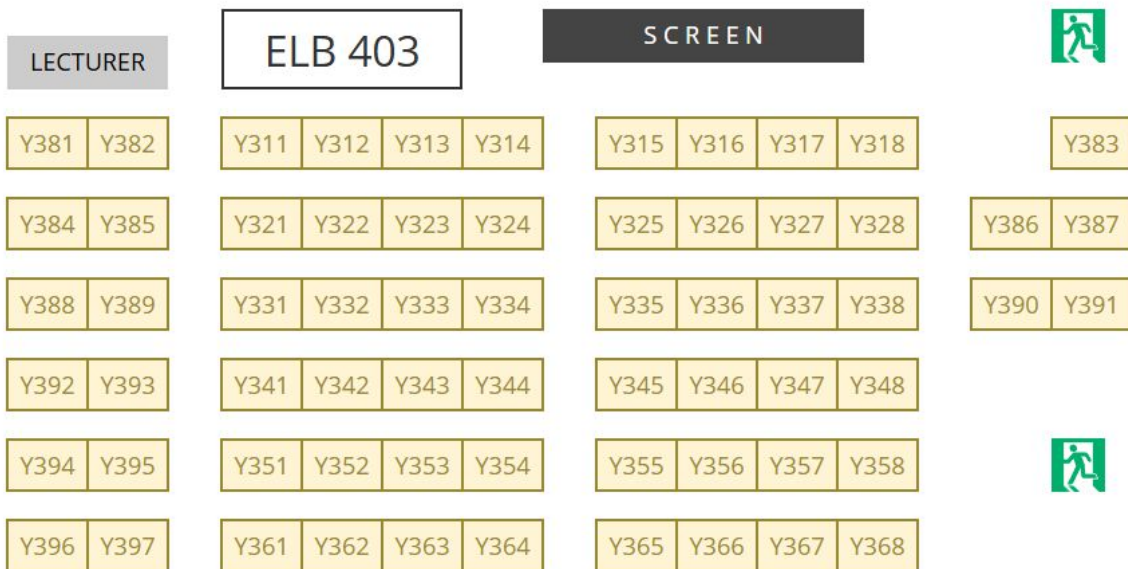
R877 R878

R883 R884 R885 R886



ELB 308







SCREEN

LECTURER

Y511 Y512

Y513 Y514 Y515 Y516

Y517 Y518 Y519

Y521 Y522

Y523 Y524 Y525 Y526

Y527 Y528 Y529

Y531 Y532

Y533 Y534 Y535 Y536

Y537 Y538 Y539

Y541 Y542

Y543 Y544 Y545 Y546

Y547 Y548

Y551 Y552

Y553 Y554 Y555 Y556

Y557 Y558 Y559

Y561 Y562

Y563 Y564 Y565 Y566

Y567 Y568 Y569

Y571 Y572

Y573 Y574 Y575 Y576

Y577 Y578 Y579

Y581 Y582

Y583 Y584 Y585 Y586

Y587 Y588 Y589

Y591 Y592

Y593 Y594 Y595 Y596

Y597 Y598 Y599



ELB 405



SCREEN

FYB UG01

LECTURER

B111 B112

B114 B115 B116 B117

B118 B119

B121 B122

B124 B125 B126 B127

B128 B129

B131 B132

B134 B135 B136 B137

B138 B139

B141 B142

B144 B145 B146 B147

B148 B149

B151 B152 B153

B154 B155 B156 B157

B158 B159

B161 B162 B163

B164 B165 B166 B167

B168 B169

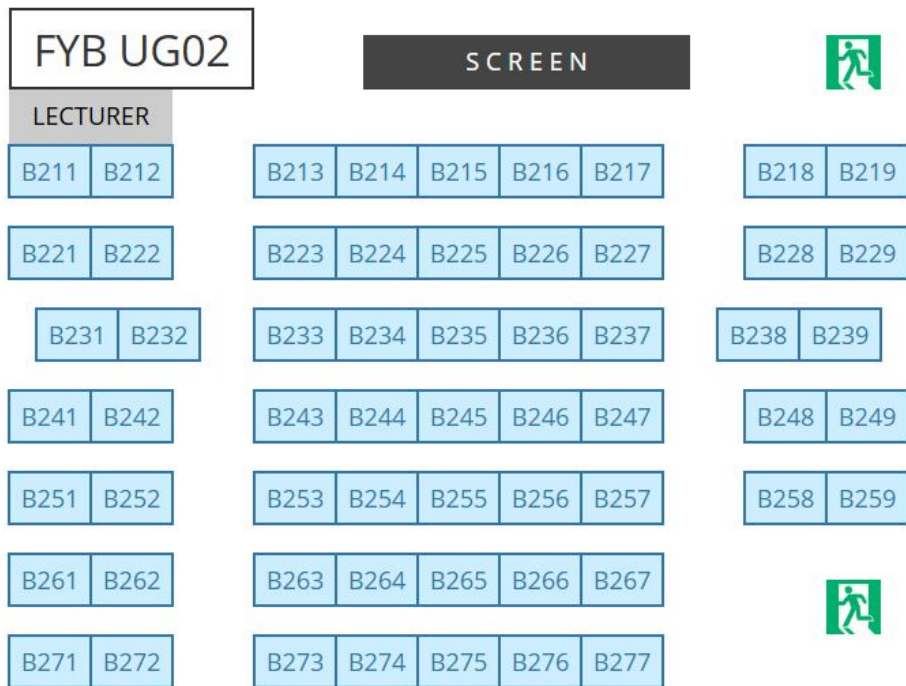


B174 B175 B176 B177

B178 B179

B184 B185 B186 B187

B188 B189





SCREEN

CKB UG03

LECTURER

B311 B312

B313 B314 B315 B316

B317 B318

B321 B322

B323 B324 B325 B326

B327 B328

B331 B332

B333 B334 B335 B336

B337 B338

B341 B342

B343 B344 B345 B346

B347 B348

B351 B352

B353 B354 B355 B356

B357 B358

B361 B362

B363 B364 B365 B366

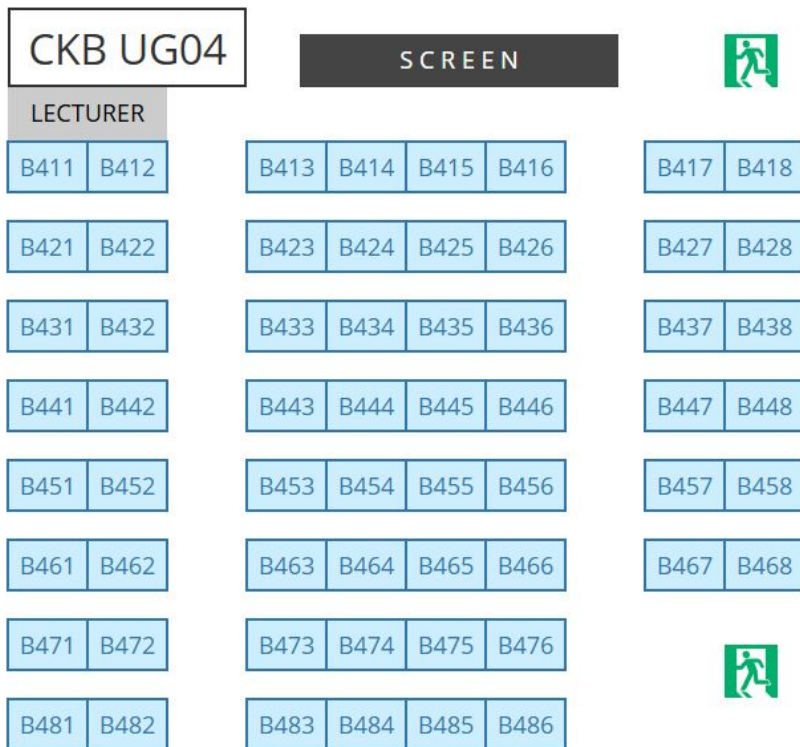
B367 B368

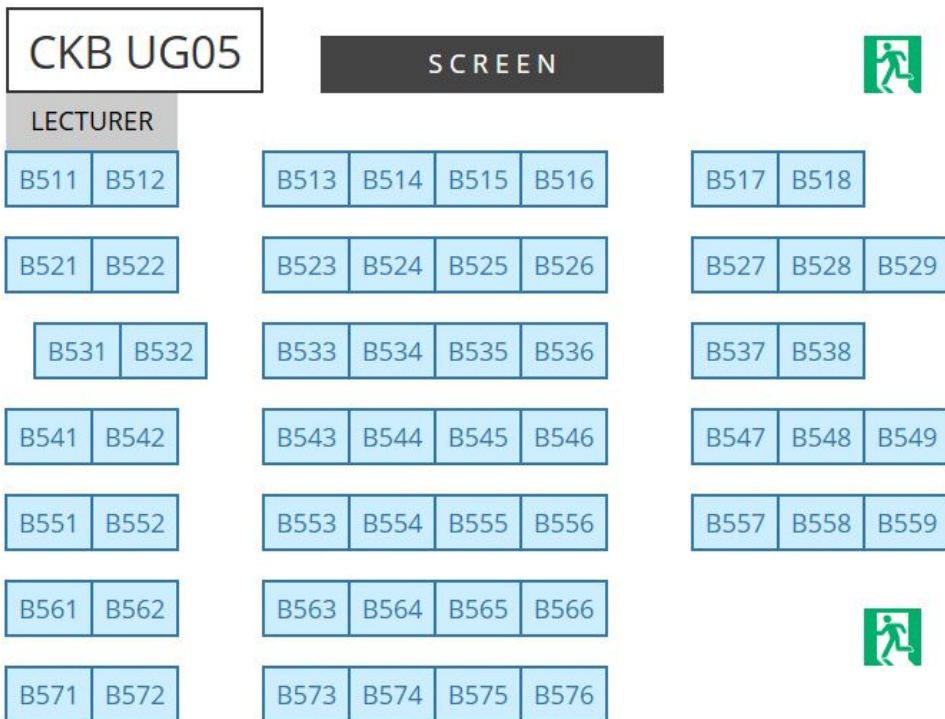


B373 B374 B375 B376

B377 B378

B383 B384 B385 B386 B387







香港電腦奧林匹克競賽

Hong Kong Olympiad in Informatics

Before Start

開始前

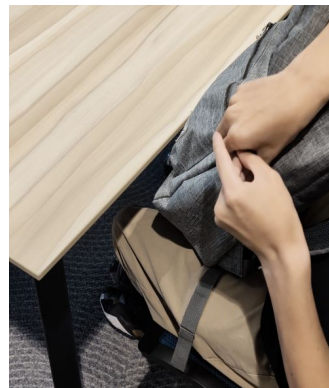
Before Start 開始前

Turn off and put all unauthorized articles in your bag.

Calculators are NOT allowed. Zip up your bag and put it under the chair.

將所有違禁品關上並放入袋內，不得使用計數機。

將袋的拉鍊關上，然後將袋放在椅子下。



Before Start 開始前

Put your HKID and Student ID card on the table.

You should only have basic stationery,
HKID, Student ID on the table.

將香港身分證及學生證放在桌上。

桌上應只有基本文具、香港身分證及學生證。



Before Start 開始前

Distribution of Paper 1+2
answer sheet

派發卷一、卷二答題紙



Before Start 開始前

Check personal information
 printed on the answer sheet
 檢查於答題紙已印上之個人資料

Leave “Paper Version” empty
 應將試卷版本留空


 Hong Kong Olympiad in Informatics
 香港電腦奧林匹克競賽 2025/26

Heat Event 初賽 Senior Paper 1 高級組卷一

Personal Info 個人資料
 Chan Tai Man 陳大文
 Heung Shing Secondary School
 香城中學
 Online Judge username (optional)
 網上評測系統用戶名(選填)

Paper Version 試卷版本
 → C3 C4 C5 C6

Seat No. 座號 R123

 2649871234565

Instructions 指示
 - Use a 2B pencil
 - Fill in the box completely
 - 只可使用 2B鉛筆
 - 請將空格完全填滿
 Correct 正確: 
 Incorrect 不正確: 

SECTION A 甲部
 1 C3 C4 C5 C6
 2 C3 C4 C5 C6
 3 C3 C4 C5 C6
 4 C3 C4 C5 C6
 5 C3 C4 C5 C6
 6 C3 C4 C5 C6
 7 C3 C4 C5 C6
 8 C3 C4 C5 C6
 9 C3 C4 C5 C6
 10 C3 C4 C5 C6

SECTION B 乙部
 A B
 C
 D E
 F
 G H
 I
 J

SECTION C 丙部
 K L M N
 O P Q1 Q2
 R S1 S2 T1 T2


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Heat Event 初賽 Senior Paper 2 高級組卷二

Paper Version 試卷版本
 → C3 C4 C5 C6

Prog. Lang. 編程語言
 → Python C++

Seat No. 座號 R123

 2649871234565

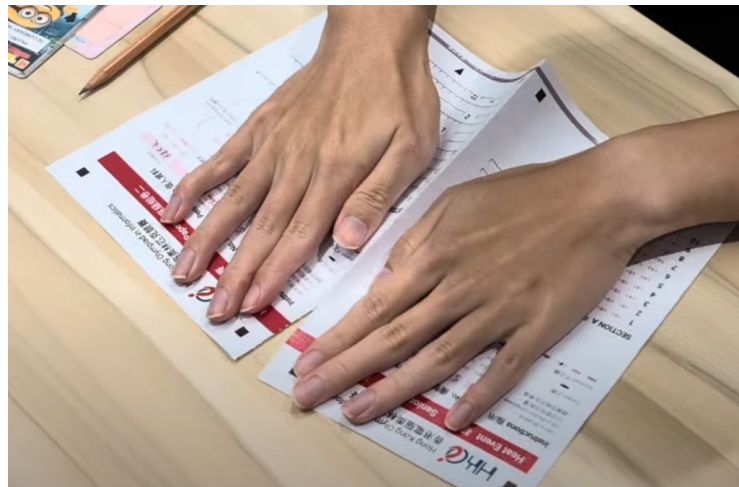
Instructions 指示
 - Use a 2B pencil
 - Fill in the box completely
 - 只可使用 2B鉛筆
 - 請將空格完全填滿
 Correct 正確: 
 Incorrect 不正確: 

SECTION A 甲部
 1 C3 C4 C5 C6
 2 C3 C4 C5 C6
 3 C3 C4 C5 C6
 4 C3 C4 C5 C6
 5 C3 C4 C5 C6
 Both Python & C++
 Python 及 C++ 適用

SECTIONS B & C
 A B C D
 E
 F
 G
 H
 I1 I2 J1
 J2 J3
 K L M N
 O P Q1 Q2
 R S1 S2 T1 T2

Before Start 開始前

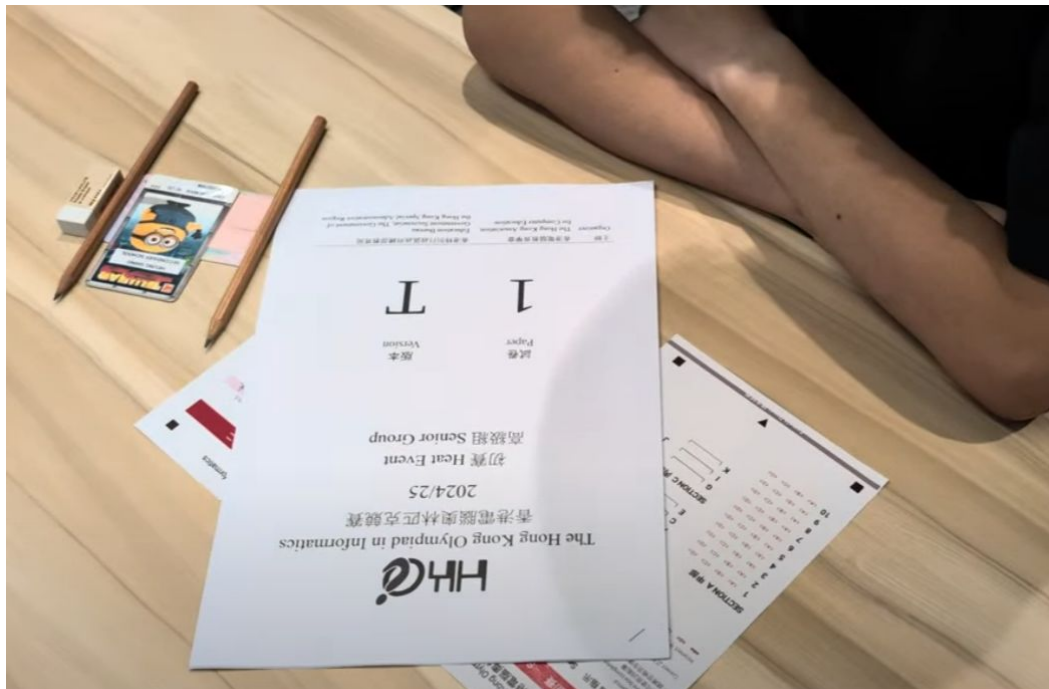
Carefully fold and separate the answer sheet
Paper 1 and 2 along the perforated line
小心地將答題紙卷一、二 沿針線對摺後撕開



Before Start 開始前

Distribution of Paper 1
question paper
派發卷一試題

Do not touch the paper until
you are told to do so
作出宣佈前不得接觸試卷



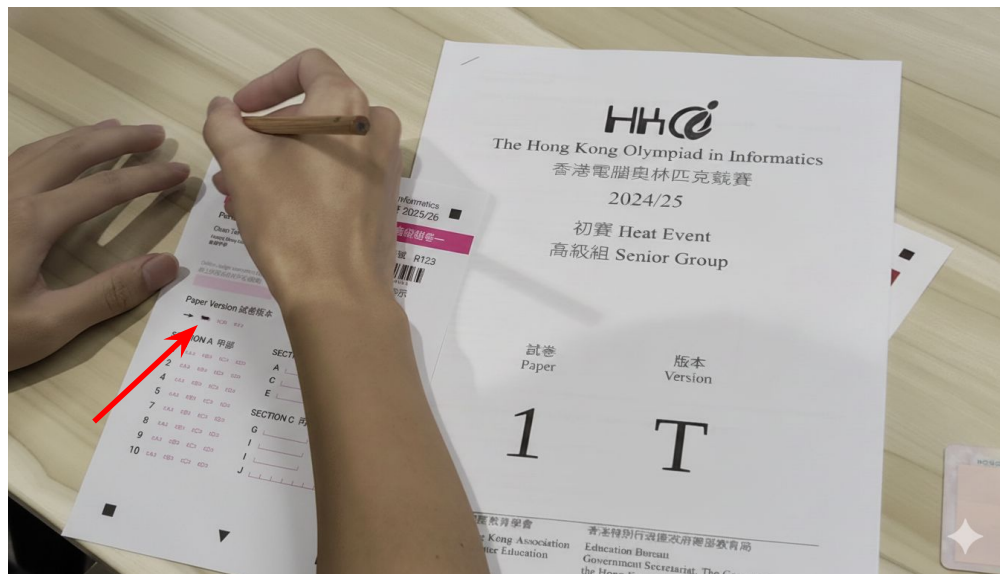


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During Paper 1 卷一開考後

During Paper 1 卷一開考後

Mark the paper version you
received on the answer sheet
在答題紙上畫上收到的試卷版本



During Paper 1 卷一開考後

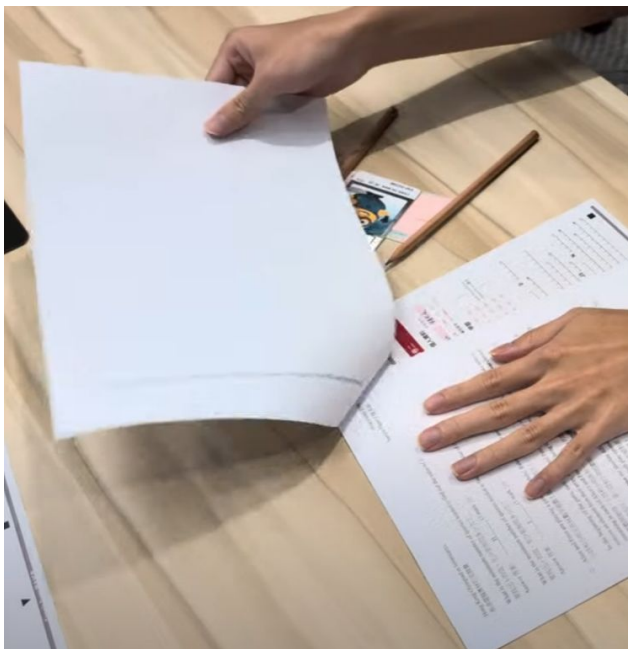
Tear off the last page of the question paper.

Use it as a rough work sheet.

撕下試卷的最後一頁，
用作草稿紙。

You have 50 minutes to work on the paper.

你有50分鐘時間作答。



During Paper 1 卷一開考後

Instructions 指示

- Use a 2B pencil
- Fill in the box completely
- 只可使用2B鉛筆
- 請將空格完全填滿

Correct 正確:



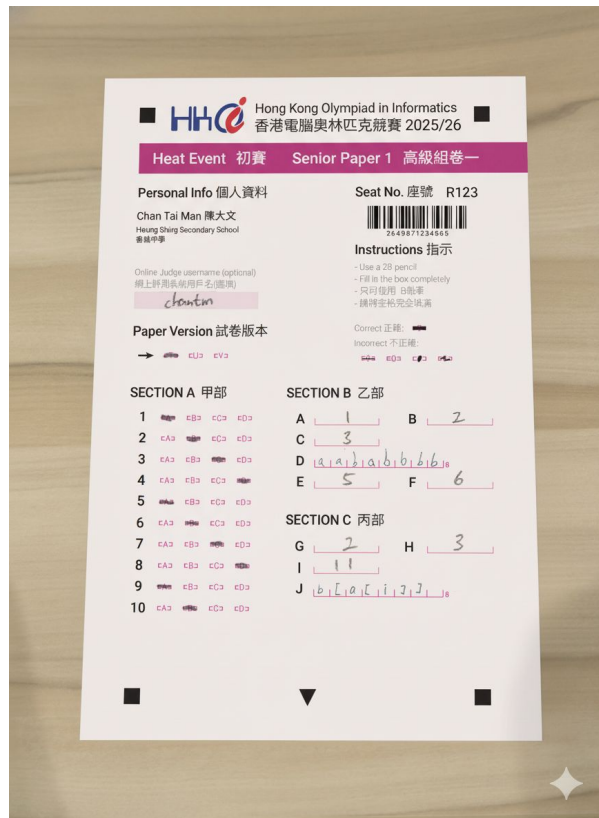
Incorrect 不正確:



Unwanted markings must be completely erased using a rubber. Amending answers using other ways (e.g. putting an X on it) are not acceptable
請使用擦膠完全擦除不需要的記號。
不接受以 X 或其他形式修改答案。

Do not write/draw anything else other than the intended answers on the answer sheet.

除答案外，不得在答題紙上書寫或畫上無關的文字或符號。



During Paper 1 卷一開考後

You can write only one character in each box on the answer sheet.

Answers must not exceed the designated number of boxes. (No limit for long boxes)

答題紙上每個小格只可填上一個字符。答案長度不得多於該題提供的小格數目。

(長格則不限字數)

Write legibly. **Answers not recognized by AI models will be regarded as incorrect.**

字體須端正清楚，**人工智能模型無法辨別之答案當錯誤論。**

B

c	[	0	]	<	c	[	n	-	1	]									
---	---	---	---	---	---	---	---	---	---	---	--	--	--	--	--	--	--	--	--

15

C

4	1	5			
---	---	---	--	--	--

D

a	,	e	,	j		
---	---	---	---	---	--	--



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End of Paper 1
卷一完卷後

End of Paper 1 卷一完卷後

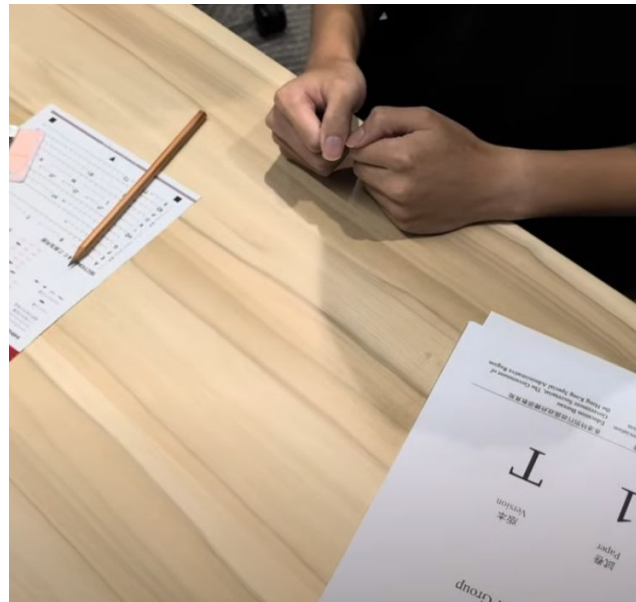
The Paper 1 answer sheet
will be collected.

收集卷一答題紙

Note: there is no break time.
Please remain seated.

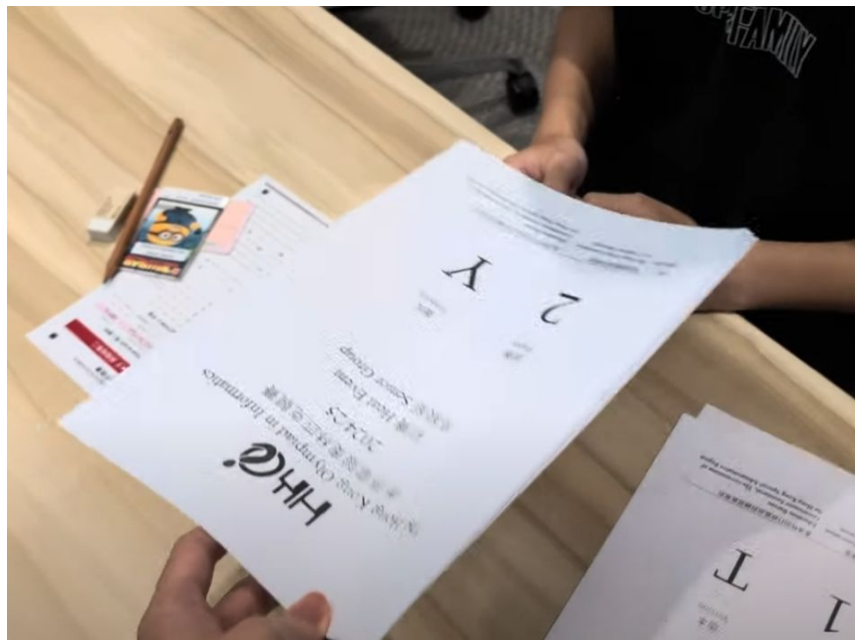
You cannot go to the toilet
during this time

注意: 不設休息時間, 請在
座位靜候。不可去洗手間。



End of Paper 1 卷一完卷後

The Paper 2 question paper will be distributed immediately after.
隨即派發卷二試題。





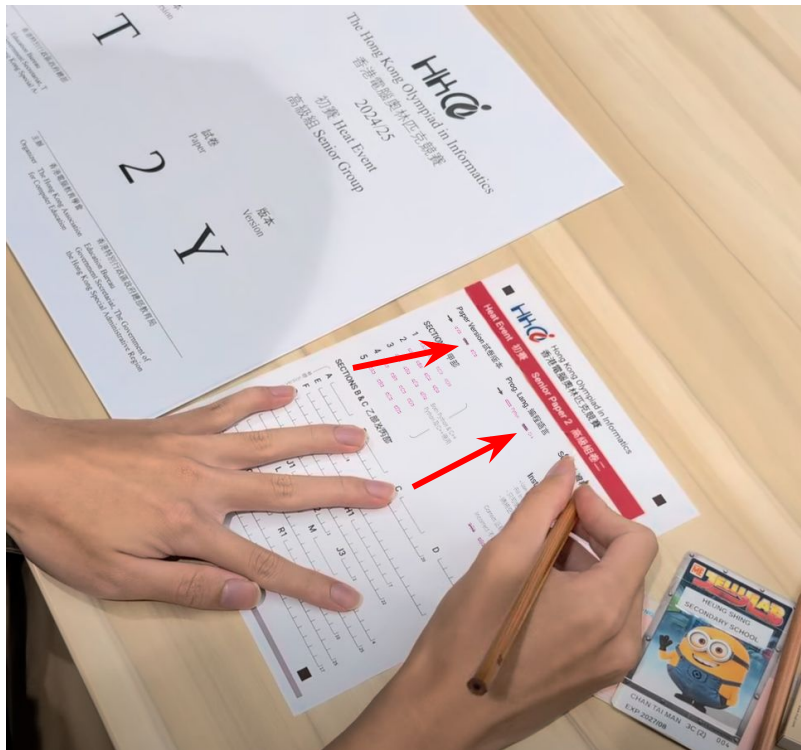
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During Paper 2 卷二開考後

During Paper 2 卷二開考後

Mark the paper version you
received on the answer sheet
在答題紙上畫上收到的試卷版本

Indicate your choice of
programming language
(Python or C++)
on the answer sheet
在答題紙上畫上所選編程語言
(Python 或 C++)



During Paper 2 卷二開考後

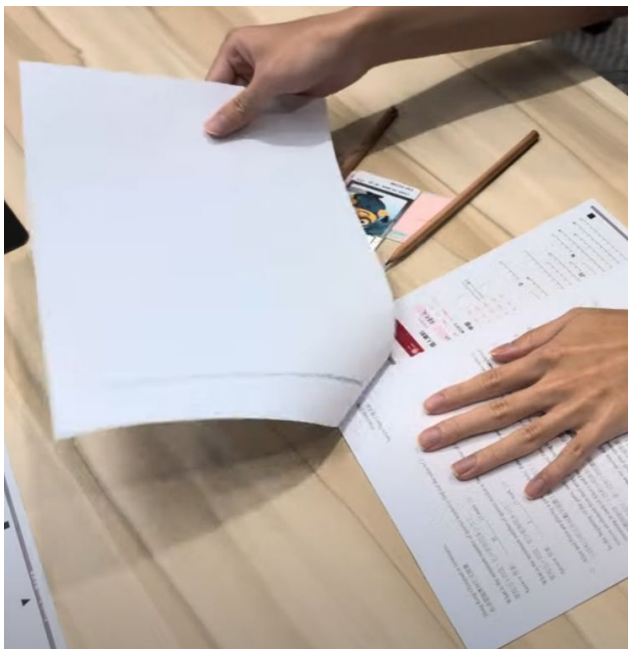
Tear off the last page of the question paper.

Use it as a rough work sheet.

撕下試卷的最後一頁，
用作草稿紙。

You have 40 minutes to work on the paper.

你有40分鐘時間作答。



During Paper 2 卷二開考後

Q: Can I look at the Paper 1 question paper and rough work sheet during Paper 2?

我可以在卷二比賽期間翻閱卷一試卷及草稿紙嗎？

A: Yes. 可以。

Q: Can I change my Paper 1 answers during Paper 2?

我可以在卷二比賽期間翻閱修改卷一答案嗎？

A: No, the answer sheet has been collected. 不可以，答題紙已收回。

Q: Can I attempt both programming language versions? 我可以兩種編程語言都作答嗎？

A: You must select only one programming language and indicate the choice on the answer sheet.

If both versions are selected, only the C++ version will be marked.

你只可以選擇其中一種編程語言並在答題紙上表示你的選擇，如選擇兩種編程語言，只有 C++ 版本會被批改。

Q: Can I read both versions before making the choice of programming language?

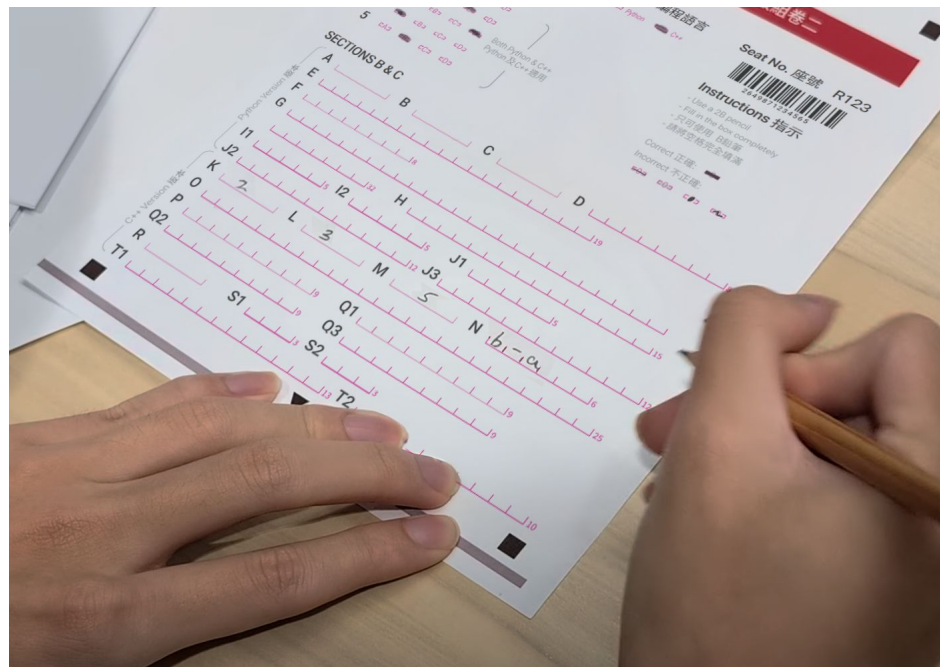
我可以先閱讀兩版本才決定選答哪種編程語言嗎？

A: Yes. 可以。

During Paper 2 卷二開考後

If you attempt the C++ version, please note that you should put the answers for Sections B & C in the lower half of the answer sheet.

如選擇C++版本，乙部及丙部的答案須填寫在答題紙的下半部分。





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End of Paper 2
卷二完卷後

End of Paper 2 卷二完卷後

The Paper 2 answer sheet will be collected.

收集卷二答題紙

Please remain seated.

請在座位靜候。

When instructed, pack all your belongings including the question papers and rough work sheets.

Leave the room orderly.

收到指示後指示收拾個人物品，包括試卷及草稿紙，然後有序離開。

