



MINISTRY OF EDUCATION, SINGAPORE
in collaboration with
CAMBRIDGE ASSESSMENT INTERNATIONAL EDUCATION
General Certificate of Education Advanced Level
Higher 2

CANDIDATE
NAME

CENTRE
NUMBER

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INDEX
NUMBER

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FURTHER MATHEMATICS

9649/01

Paper 1

For examination from 2025

SPECIMEN PRINTED ANSWER BOOKLET

3 hours

Candidates answer on the Printed Answer Booklet.

READ THESE INSTRUCTIONS FIRST

Write your name, Centre number and index number on the work you hand in.

Write your answer to each question in the space provided in the Printed Answer Booklet. If additional space is needed, you should use the additional pages at the end of this booklet; the question number or numbers must be clearly shown.

Write in dark blue or black pen.

You may use an HB pencil for any diagrams or graphs.

Do **not** use staples, paper clips, glue or correction fluid.

DO **NOT** WRITE ON ANY BARCODES.

This document consists of **21** printed pages and **3** blank pages.



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1

2

3(a)	
3(b)	

4(a)



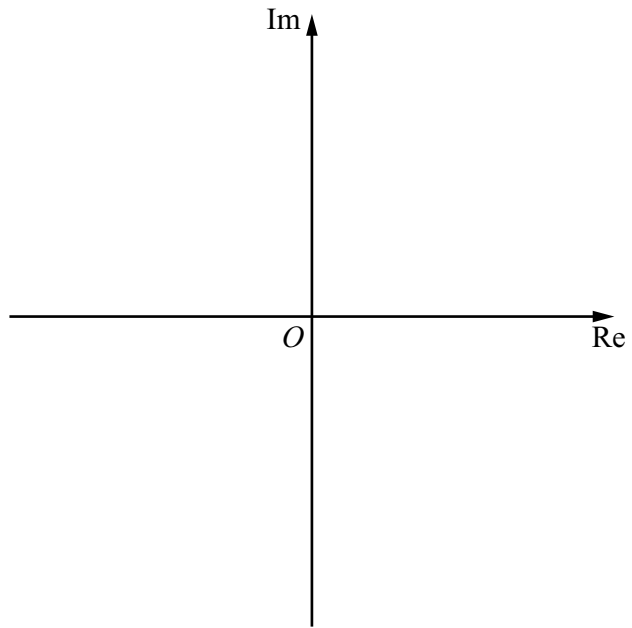
4(b)

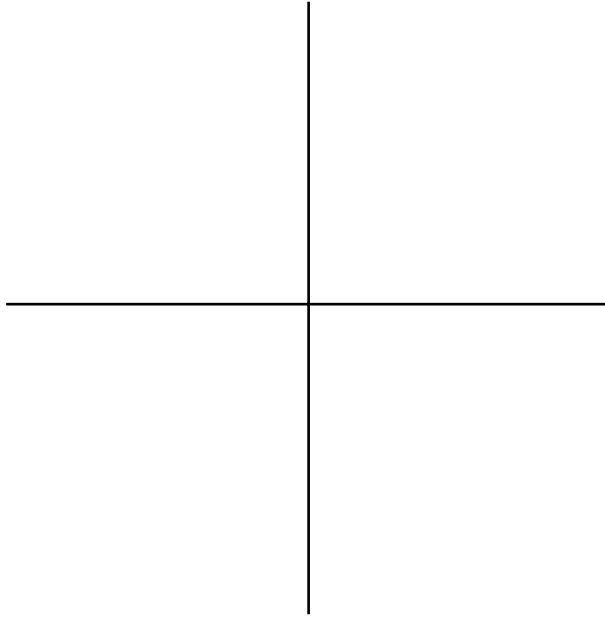
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5(a)	
5(b)	

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6(a)(i)	
6(a)(ii)	

6(b)(i)**6(b)(ii)**

7(a)**7(b)**

7(c)

8(a)(i)	
8(a)(ii)	

8(b)(i)	
8(b)(ii)	

8(c)

9(a)	
9(b)	

9(c)(i)	
9(c)(ii)	
9(c)(iii)	

10(a)	
10(b)	

10(c)(i)	
10(c)(ii)	

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Additional page

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Additional page

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