

MAT3

MATHEMATICAL TRIPOS

Part III

Thursday 12 June 2025 9:00 am to 11:00 am

PAPER 358**SPECTRAL COMPUTATION IN INFINITE DIMENSIONS****Before you begin please read these instructions carefully**

Candidates have TWO HOURS to complete the written examination.

Attempt no more than **TWO** questions.There are **THREE** questions in total.

The questions carry equal weight.

STATIONERY REQUIREMENTS

Cover sheet

Treasury tag

Script paper

Rough paper

SPECIAL REQUIREMENTS

None

You may not start to read the questions printed on the subsequent pages until instructed to do so by the Invigilator.
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