

MAT3

MATHEMATICAL TRIPOS**Part III**

Friday 13 June 2025 9:00 am to 11:00 am

PAPER 344**THEORETICAL PHYSICS OF SOFT CONDENSED MATTER****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	SPECIAL REQUIREMENTS
Cover sheet	None
Treasury tag	
Script paper	
Rough paper	

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