



**Maynooth
University**
National University
of Ireland Maynooth

OLLSCOIL NA hÉIREANN MÁ NUAD
THE NATIONAL UNIVERSITY OF IRELAND
MAYNOOTH

JANUARY 2022 EXAMINATION

CS370

Computation and Complexity

Dr. J. Timoney, Mr. J. Duffin

Time allowed: 2 hours

Answer at least three questions

Your mark will be based on your best **three** answers

All questions carry equal marks

1	(a) (b) (c) (d) (e)	[25 marks] [5 marks] [5 marks] [5 marks] [5 marks] [5 marks]
2	(a) (b) (c) (d) (e)	[25 marks] [5 marks] [5 marks] [5 marks] [5 marks] [5 marks]
3	(a) (b) (c) (d) (e)	[25 marks] [5 marks] [5 marks] [5 marks] [5 marks] [5 marks]
4	(a) (b) (c) (d) (e)	[25 marks] [5 marks] [5 marks] [5 marks] [5 marks] [5 marks]