



WARWICK
MATHEMATICS
SOCIETY

$$e = \pi = 3$$



ChatGPT,
solve me a
Millennium Problem.

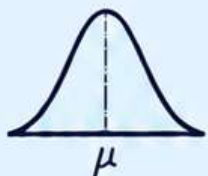


Jyotiraditya Padhi

for FREP

About Me

- First-year MMath student.
- Favourite module: MA141 Anal 1 (and MA132 for Gavin's jokes).
- Enjoy going down weird maths rabbit holes; involved in Maths Olympiads and problem-solving competitions.
- Regular at WMS events – Maths Café is the best.
- Excellent decision-making skills (locked myself out twice in three weeks, both at 3 AM).



Why Me?

- I'll regularly ask freshers what they want from WMS and bring their ideas to the exec.
- Helped found my school's first MUN and served as Head of Delegate Affairs - experience helping organise events and representing participants.
- Built a personal project exploring counterintuitive probability through simulations - would love to bring the same mathematical curiosity to WMS events.



My Ideas

1 Freshers' Maths Showdown

- A first-year-focused team competition with interesting problems and a social atmosphere.
- A fun, low-pressure way to meet other first-years who enjoy maths.



2 Integration Bee Warm-Ups



- Informal practice sessions to help more first-years take part and enjoy the Integration Bee. $\int_{-\infty}^{\infty} e^{-x^2} dx = \sqrt{\pi}$
- Work through past questions together and build problem-solving confidence.

3 First-Year Careers Support

- Work with the Careers Officer to run CV clinics, employer talks and practical advice on j*bs, spring weeks and beyond.
- Help first-years navigate opportunities in industry, academia and beyond.



4 More Chaotic Maths Socials

- Drinking-friendly but not drinking-dependent socials with the spirit of the Drunk Integration Bee.
- Creative and relaxed events to bring first-years together outside of lectures.

