





Day 13





Next steps (continued) Q&A (continued) Hour 1 Course recap Assessment feedback Points prizes •• Hour 2 End of course survey





Next Steps Continued



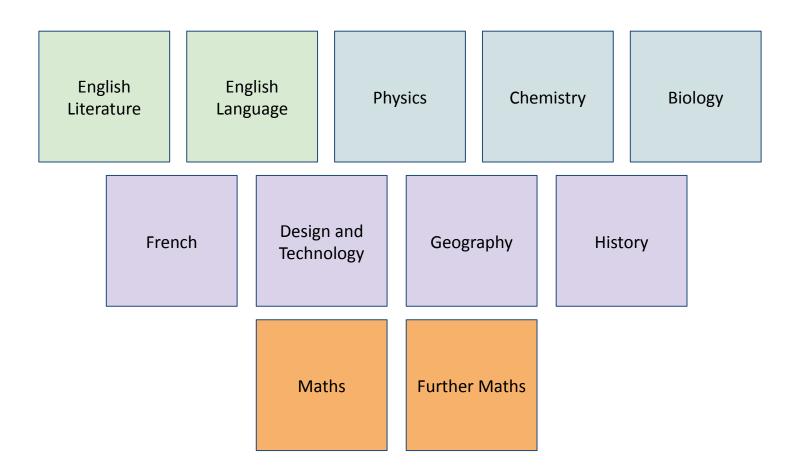


GCSEs / IGCSEs / other

- I would recommend <u>taking what you enjoy</u>
- You're still broad enough that you haven't got to worry about shutting off careers
- Only really important one is maths (and further maths if you can take it at school)



GCSEs / IGCSEs / other







A-levels / SATs / Others...

- Have to be a bit more careful when picking them.
- The subjects I would consider most useful for AI (in order)
- 1. Maths
- Further Maths
- 3. Computer Science
- 4. Physics?
- 5. Economics?
- 6. Philosophy?





A Levels

Further Maths Maths (further pure and statistics) **Physics Economics**

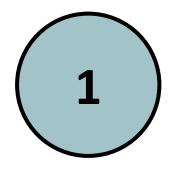




What else can you do outside of school?

- Many of you are quite young still.
- What can you do <u>now</u> to improve your AI skills?



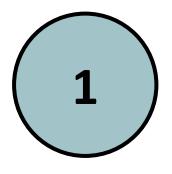


Python, python, python!

- Most important thing you can do for sure
- You're going to see a lot of maths at school but coding is not often taught well at school
- Code frequently and from a young age!
- For most of you coding is the <u>limiting factor</u> at the moment.

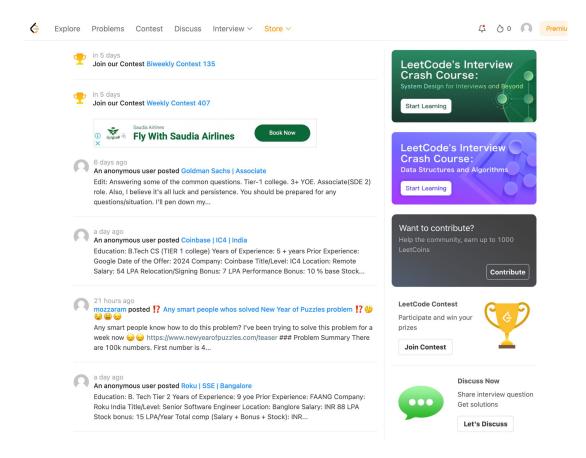






Python, python, python!

Leetcode







Stay up to date with AI news

 Read tech news to stay up to date → Useful to subscribe to newsletters as it keeps you updated for no cost



Stay up to date with AI news

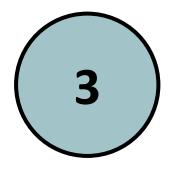
A file with my best sources will be uploaded to day 13 on the website!

Al News Sources

	Aa Source	□ Comment	\equiv Overall rating	≣ L	+ •••
	Top ML papers of the week	Excellent. Usually has some really good papers in the top 10. Very good for top papers of the week.	***	here	
	Twitter	Twitter is fantastic but obviously impossible to look at it without getting distracted!	ÀÀÀÀ	here	
	TLDR AI	Usually okay. Quite sensationalist/tech- focused but has the main stories	***	here	
	Hugging Face Daily Papers list	Daily newsletter. Provides a list of the 'top' papers on arXiv that day. Okay if you know what to look for but need a lot of time as ~10 a day	**	here	







Get involved!

- Saudi isn't a bad place to be learning A!!
- Get involved in hackathons
- Google, Microsoft and other companies all have outreach programs for young people.
- Join societies





Q&A Continued





Course Recap





What is AI??





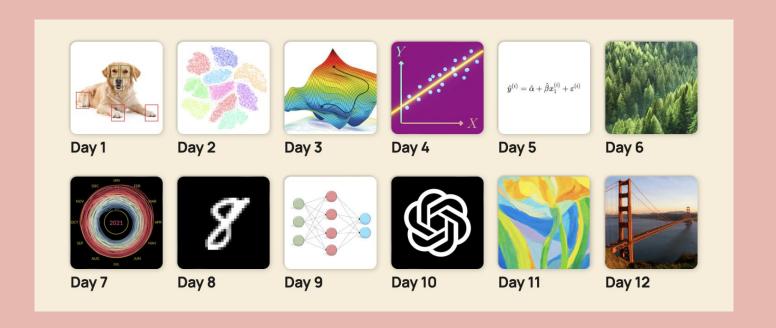
Discussion in pairs

- Do you feel differently about AI now?
- What was the <u>easiest</u> bit of the course?
- What was the <u>hardest</u> bit of the course?
- What do you wish we'd spent more time on?
- What do you wish we'd spend less time on?
- What was your favorite lesson we did?
- Has it made you think differently about university/careers?





What about the slides and notebooks?



They will all continue to be available on the website.

Could be a useful place to start for next steps...





Assessment Feedback





Assessment Feedback

See whiteboard





Points Prize







It's just a bit of fun!





Third Place...





Second Place...





First Place...





Well done everyone!





End of Course Survey



