

DO THE DOUGIE



Sophie Maclean (she/her)

@sophiethemathmo



Harry Baker



@harrybakerpoet



This just came through from Monday and broke my heart.

After my show an 11y/o worked out his age in days (4208) and it was THE SAME as his date of birth (4/2/08) 🤯

Can you retweet if you think that's pretty flipping cool so he knows he's far from alone. 💙

Dear Harry

My family and I came to see your show on Monday on a recommendation from a friend. My two sons both love numbers, the older one Dougie particularly so. He sees patterns and beauty where others just see nerd.

We all loved the show but the added bonus was that when Dougie worked out how old he was in days it came to 4208 which is his date of birth! He was so excited and wanted you to know because he knows that you'll love it as much as he did. (He would have told you himself but his terrible parents went straight to the bar after the show and he missed you)

He posted this in his class's "chat" and the immediate response was "who cares?" which broke my heart. I know that you will love it just like we did.

Thank for inspiring my children, particularly Dougie. He now knows he's not the only one.

Best wishes

Alison



30th November 1987



14th July 2812

27th September 1984



10th May 1961



24th March 1951



23rd November 2017



14th November 1972



22nd May 2359



27th March 1897



31st March 1972

INJECTIVE?

No!

SURJECTIVE?

Also no!

THE ANTI-DOUGIE

TODAY?

None

TOMORROW?

7th May 2002

<https://colab.research.google.com/drive/1r6nkMq9xYVLBUYsNe-de16tI8EfUvNP1?usp=sharing>

- Which days have n anti-Dougie days?
- Are there infinite anti-Dougie day chains?
- How many components are there in the graph of Dougie Days

Sophie Maclean

@sophiethemathmo