# $(1000\,0001)_2$

## Approach a beginning

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Belfast, August 2018

# Outline



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Introduction
- This here
- Talking about
- The Admiral inn

Methods
- Type to set
- Revising time
- Flow of the works

# About this



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Start right here

# About this



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Start right here

A $(129)_{10}$, $(81)_{16}$, same thing, different looks

# About this



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Start right here

A $(129)_{10}$, $(81)_{16}$, same thing, different looks

B What will be here?

# About this



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Start right here

A $(129)_{10}$, $(81)_{16}$, same thing, different looks

B What will be here?

C How?

# About this



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Start right here

A $(129)_{10}$, $(81)_{16}$, same thing, different looks

B What will be here?

C How?

D Thoughts!

# The point is this...



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Because of this, there is that

$$\sum_{k=0}^{n} k^2 = \frac{n(n+1)(2n+1)}{6}$$

# for example, $n = 2$



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Then $\sum_{0 \leq k \leq 2} k^2$ gives $0 + 1 + 4 = 5$, and on the other side $n = 2$ and $\frac{n(n+1)(2n+1)}{6}$ sets as $\frac{2(2+1)(2\times 2+1)}{6}$, or in concrete $\frac{2\times 3\times 5}{6}$, or even just 5.

# or on the other page



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*Fifteen men on the dead man's chest—*
*Yo-ho-ho, and a bottle of rum!*

# Typing this



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Just type

```
te doc/129.tex
```

# Keep track, revise



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A distributed control thing might help these revisions

```
te this.thing
git add this.thing
...
```

# Set a working pattern



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Type, remember, review, ...

```
te ...; git add --all; git commit ...;
rubber --pdf ...; git stash -a
git checkout gh-p...; git stash apply
git commit ...;git push
https://the-number.github.io/129/doc/129.pdf
```