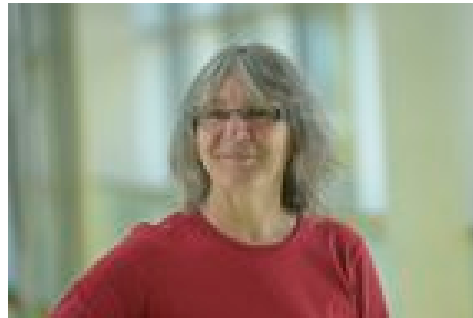


Revamping face to face teaching?!!?

8th Foundation Year Network Conference

10th -11th July 2014

Loughborough University



Vesna Perišić

Mathematical Studies

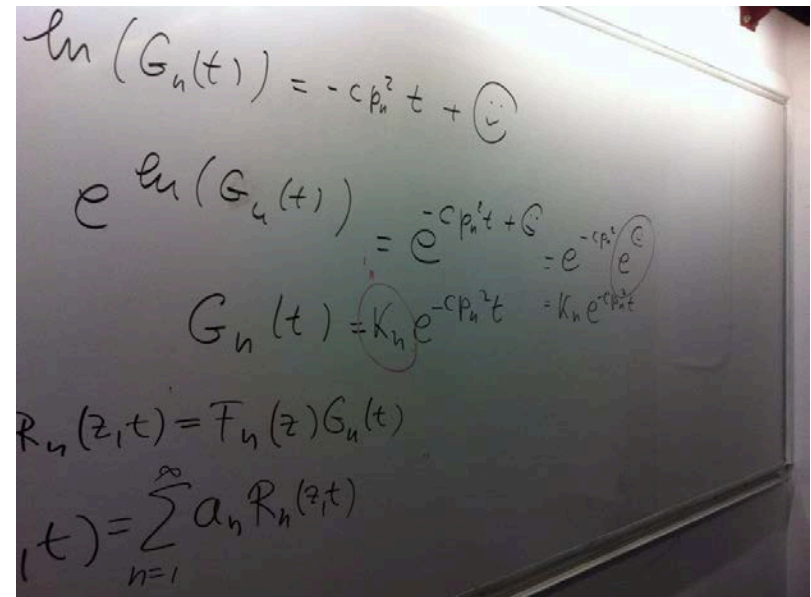
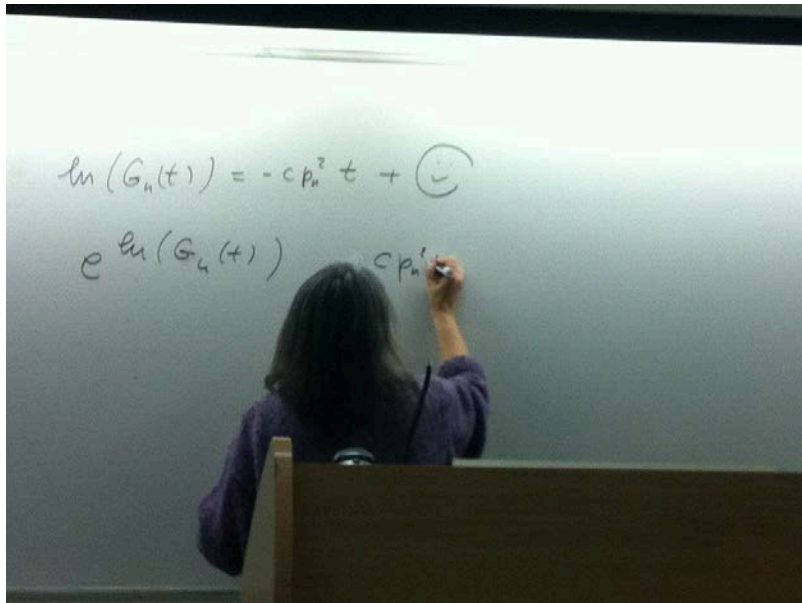
University of Southampton

EFY Mathematics

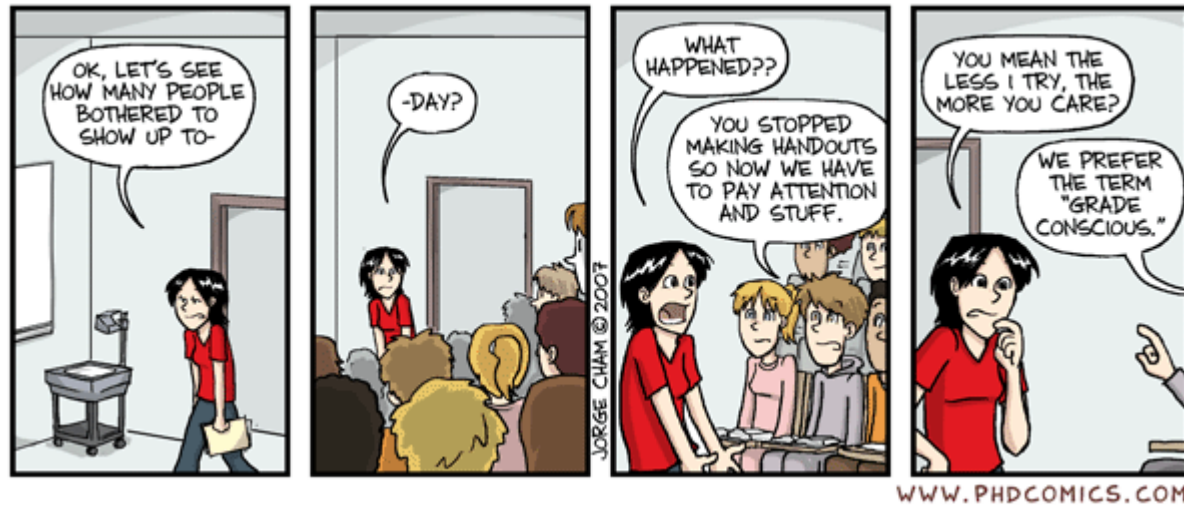
weekly contact hours

3 lectures, 3 workshops, 3 support sessions

Attendance



Lecturer/student perspectives



- **Lecturers** committed to deliver engaging lectures and valued by students; upload material to the 'Blackboard' to support the lectures
- **Students** - Everything is on 'Blackboard' – I do not need to show up...

.....moving into online teaching...

increases flexibility and accessibility,
reduces costs,

Anything missing ????
What about offline teaching?

Lecturers as entertainers

Lectures as entertainment

Solving equation by our student:

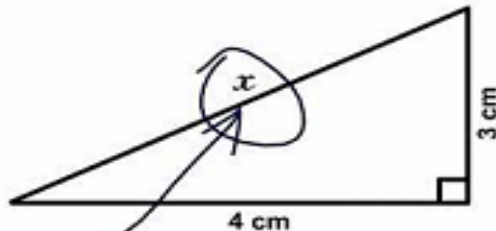
$$\frac{1}{n} \sin x = ?$$

$$\frac{1}{n} \sin x =$$

$$\sin x = 6$$

$$\frac{\sqrt{2}}{2} = \sqrt{\quad}$$

3. Find x .



Here it is

After explaining to a student through various lessons and examples that:

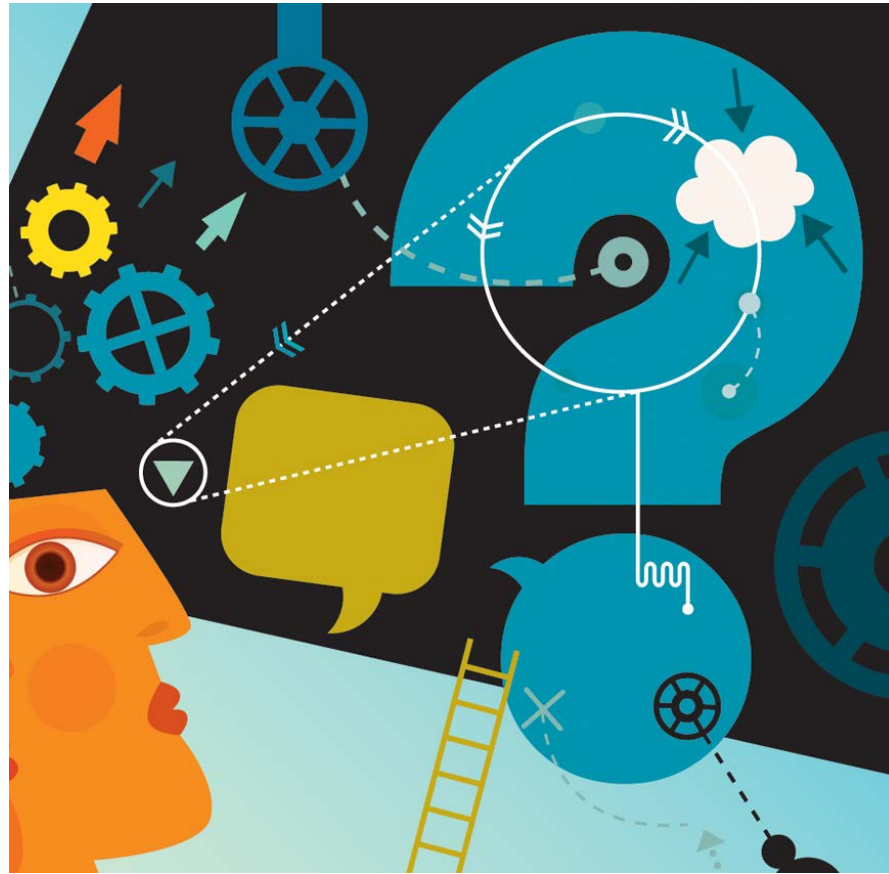
$$\lim_{x \rightarrow 8} \frac{1}{x-8} = \infty$$

I tried to check if she really understood that, so I gave her a different example.

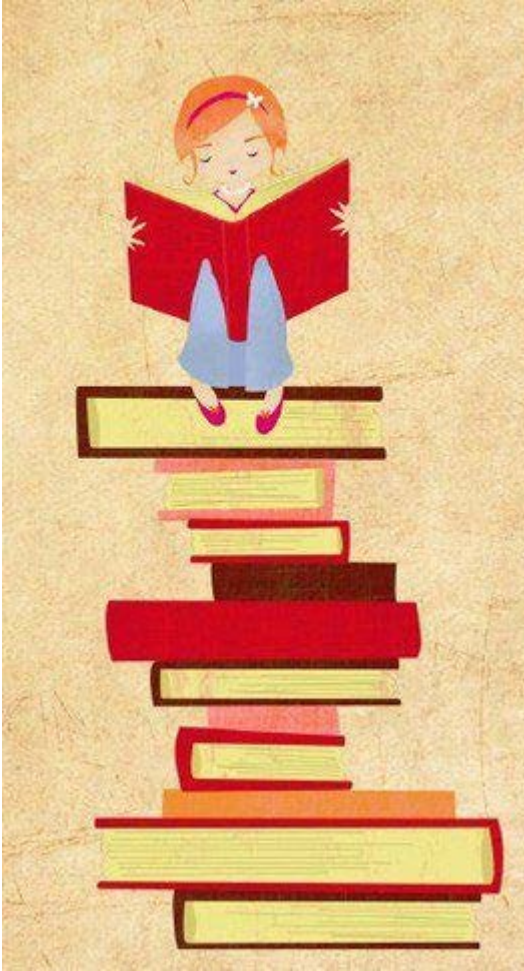
This was the result:

$$\lim_{x \rightarrow 5} \frac{1}{x-5} = \infty$$

Discussions-Conclusions



References



- <http://www.wiziq.com/teachblog/online-teaching-skills/>

