

Tough Nut to Crack – Integration

To be submitted by midday Wednesday 2nd December 2015

The prize is a book to be decided.

Determine $\int_0^{\frac{\pi}{2}} \frac{1 - \cos(x) + \sin(x)}{1 + \cos(x) + \sin(x)} dx$.

The solution needs to be word processed and emailed to me at k.singh@herts.ac.uk