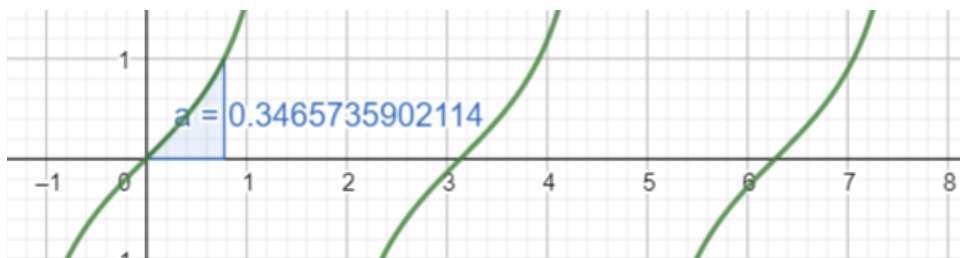|	Navn:		Skole:	
	Klasse: 20		Dato: 2. september 2022	Fag: Matematik A

Opgave 366

$$\int_0^{\frac{\pi}{4}} \tan x \; dx$$

$Define: F(x) = -\ln|\cos x|$

$A = F\left(\dfrac{\pi}{4}\right) - F(0) \approx 0,3465736$