2	(a)	Use the trapezium rule, with four strips each of width 0.25, to find an approximate	
		value for $\int_0^1 \frac{1}{\sqrt{1+x^2}} \mathrm{d}x.$	[3]
	(b)	Explain how the trapezium rule might be used to give a better approximation to the integration in part (a).	al [1]