But,
$$\frac{113}{3}$$

By Let $a,b,c \in \mathbb{R}^{d}$, then prove that,

 $(1+\frac{a}{b})(1+\frac{b}{c})(1+\frac{c}{a}) \geq 2(1+\frac{a+b+c}{3abc})$

Ans:- $(1+\frac{a}{b})(1+\frac{b}{c})(1+\frac{c}{a}) \geq 2(1+\frac{a+b+c}{3abc})$

By $1+\frac{a}{c}+\frac{c}{b}+\frac{b}{a}+\frac{a}{c}+\frac{b}{c}+\frac{c}{a}+1 \geq 2+\frac{2(a+b+c)}{3abc}$

By $1+\frac{a}{c}+\frac{c}{b}+\frac{b}{a}+\frac{a}{c}+\frac{c}{c}+\frac{b}{a} \geq 2(a+b+c)$

By $1+\frac{a}{c}+\frac{c}{b}+\frac{b}{a}+\frac{a}{c}+\frac{c}{c}+\frac{b}{a} \geq 2(a+b+c)$

By $1+\frac{a}{c}+\frac{c}{b}+\frac{b}{a}+\frac{a}{c}+\frac{c}{c}+\frac{b}{a} \geq 2(a+b+c)$

By $1+\frac{a}{c}+\frac{c}{b}+\frac{c}{a}+\frac{a}{c}+\frac{c}{a}+\frac{c}{a} \geq 2(a+b+c)$

But, $1+\frac{a}{c}+\frac{c}{c}+\frac{c}{a}+\frac{c}{c}+\frac{c}{a}+\frac{c}{a}+\frac{c}{a} \geq 2(a+b+c)$

But, $1+\frac{c}{c}+\frac{c}{a}+\frac{c}{a}+\frac{c}{a}+\frac{c}{a}+\frac{c}{a}+\frac{c}{a} \geq 2(a+b+c)$

But, $1+\frac{c}{a}+\frac{c}{a}+\frac{c}{a}+\frac{c}{a}+\frac{c}{a}+\frac{c}{a}+\frac{c}{a}+\frac{c}{a} \geq 2(a+b+c)$

But, $1+\frac{c}{a}+\frac{c}{a}+\frac{c}{a}+\frac{c}{a}+\frac{c}{a}+\frac{c}{a}+\frac{c}{a}+\frac{c}{a}+\frac{c}{a}$

But, $1+\frac{c}{a}+\frac{c}{$

 $Q > q_1, q_2, \ldots, q_n \in \mathbb{R}^+$ and $\sum_{i=1}^{N} q_i = 1$, then prove that $\sum_{i=1}^{\nu_1} \frac{a_i}{\sqrt{1-a_i}} > \frac{1}{\sqrt{n-1}} \sum_{i=1}^{\nu_1} \sqrt{a_i}$ AM < GM $\frac{\alpha_i}{\sqrt{1-\alpha_i}} = \frac{1}{\sqrt{1-\alpha_i}} - \sqrt{1-\alpha_i}$ AM" > GM" AM > GM from $\frac{1}{N} = \frac{1}{\sqrt{1-a_i}}$ $\frac{1}{\sqrt{1-a_i}}$ $\frac{1}{\sqrt{1-a_i}}$ $\frac{1}{\sqrt{1-a_i}}$ $\frac{1}{\sqrt{1-a_i}}$ = N 1 1 1-a? = \\ \[\frac{1}{\nu\left[1](1-ai)} \\ \end{array} AM Som from

we > \ \frac{1}{18} (-ai) $\frac{1}{2}(-\alpha_{1})$ $\frac{1}{2}(-\alpha_{1})$ $\frac{1}{2}(\alpha_{1})$ $\frac{1}{2}(\alpha_{1})$ $\frac{1}{2}(\alpha_{1})$ $\frac{1}{2}(\alpha_{1})$ $\sqrt{\frac{\sqrt{\sqrt{\sqrt{1-1}}}}{\sqrt{\sqrt{1-1}}}}$

Inequality Page 2

And -
$$y_1 = \frac{1}{14\pi i}$$
 $x_1 + 1 = \frac{1}{3i}$ $x_2 = \frac{1}{3i}$ $x_3 = \frac{1}{3i}$ $x_4 = \frac{1}{3i}$ $x_4 = \frac{1}{3i}$ $x_5 = \frac{$