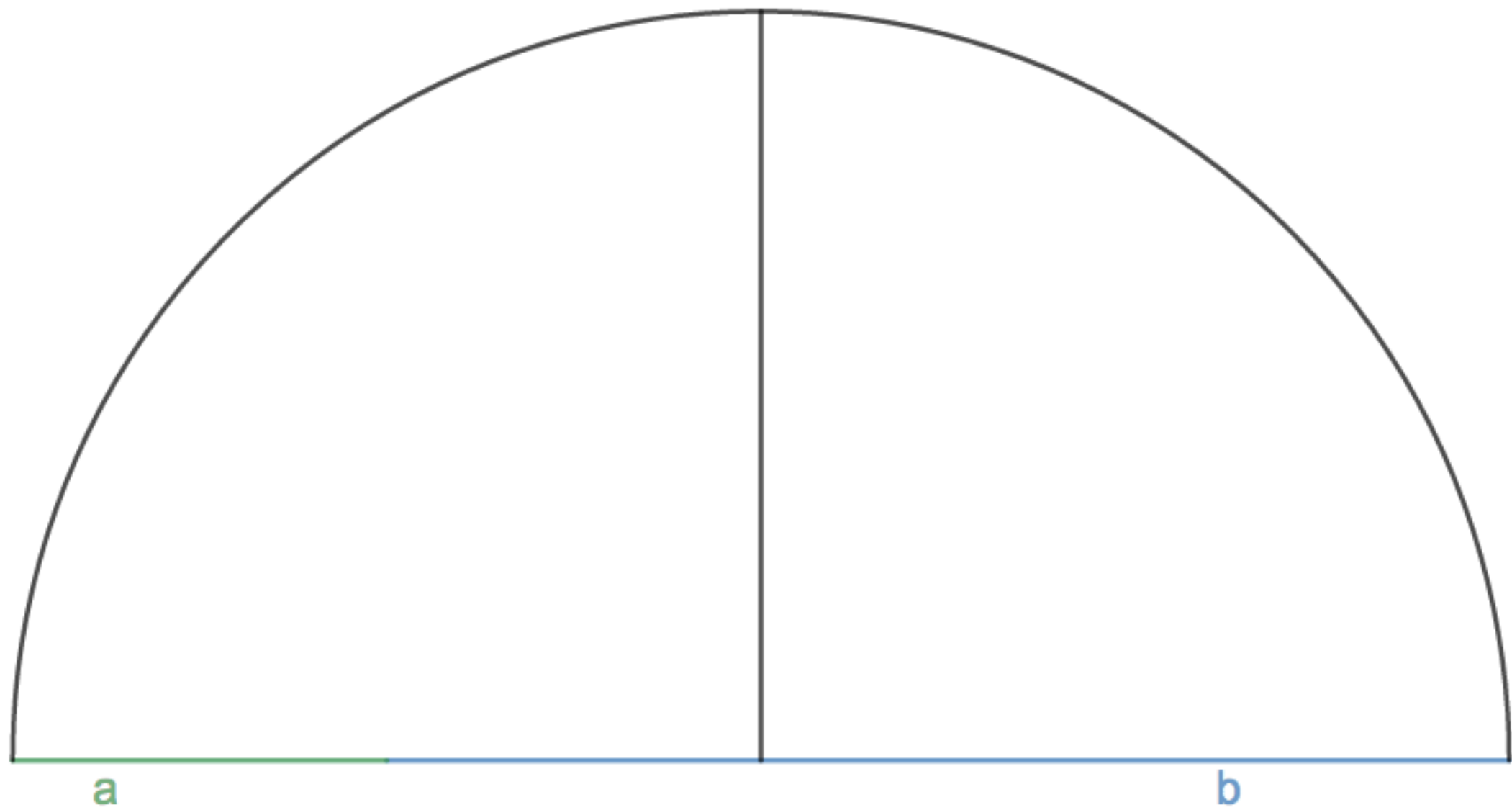




1.3 Medida de tendencia central

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$$\text{Desigualdad RMS} \geq \text{AM} \geq \text{GM} \geq \text{HM}$$

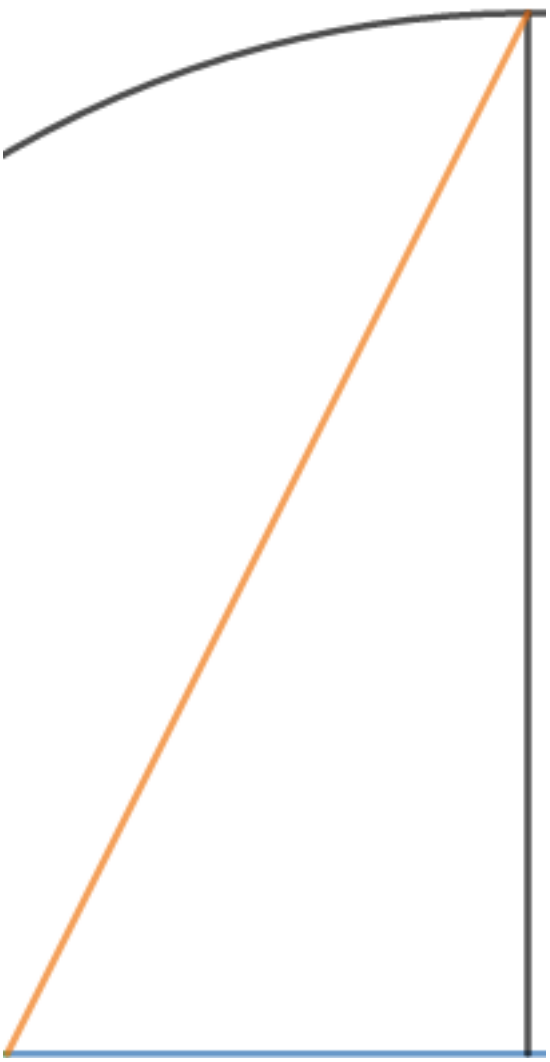


$$AM = \frac{a + b}{2}$$



$$\frac{b-a}{2}$$



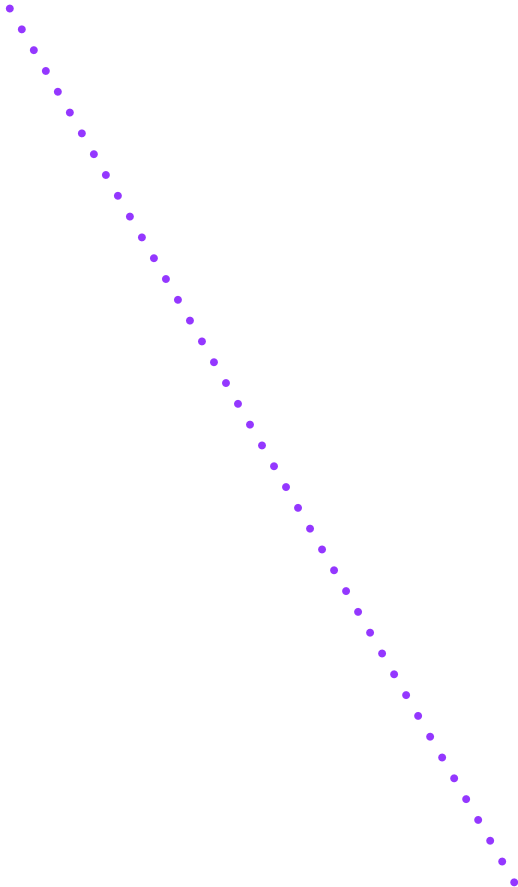












HI V

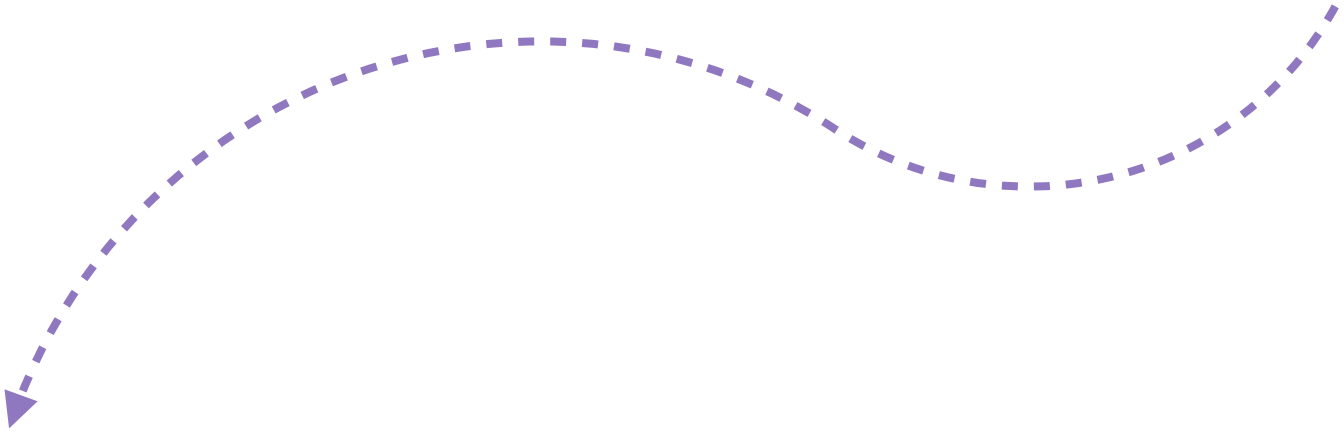
$$(\text{GM})^2 = \text{HM} \cdot \text{AM}$$

$$ab = \text{HM} \cdot \left( \frac{a+b}{2} \right)$$

$$\text{HM} = \frac{2}{1/a + 1/b}$$

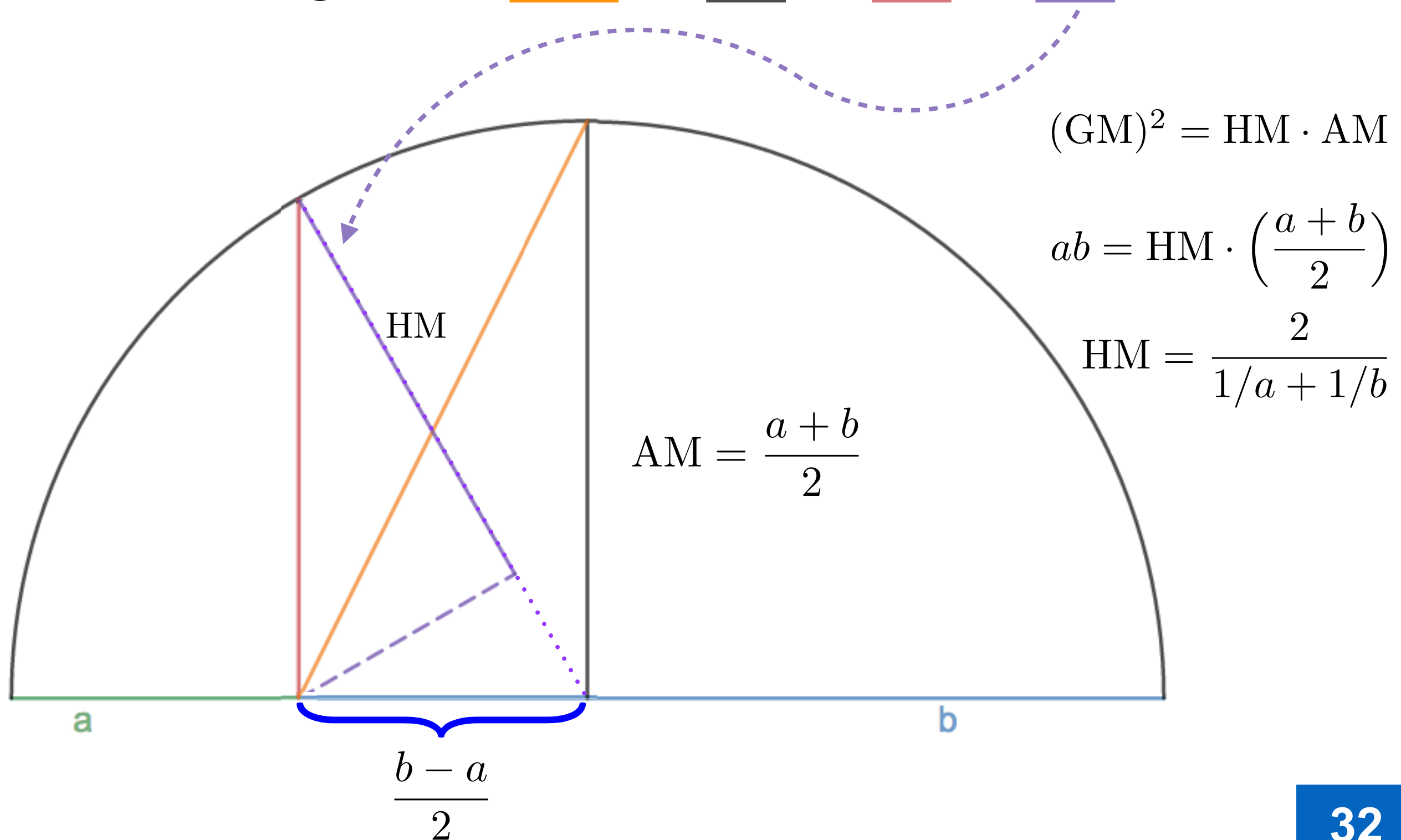






# 1.3 Medidas de tendencia central

Desigualdad RMS  $\geq$  AM  $\geq$  GM  $\geq$  HM



# 1.3 Medidas de tendencia central

Desigualdad  $\text{RMS} \geq \text{AM} \geq \text{GM} \geq \text{HM}$

