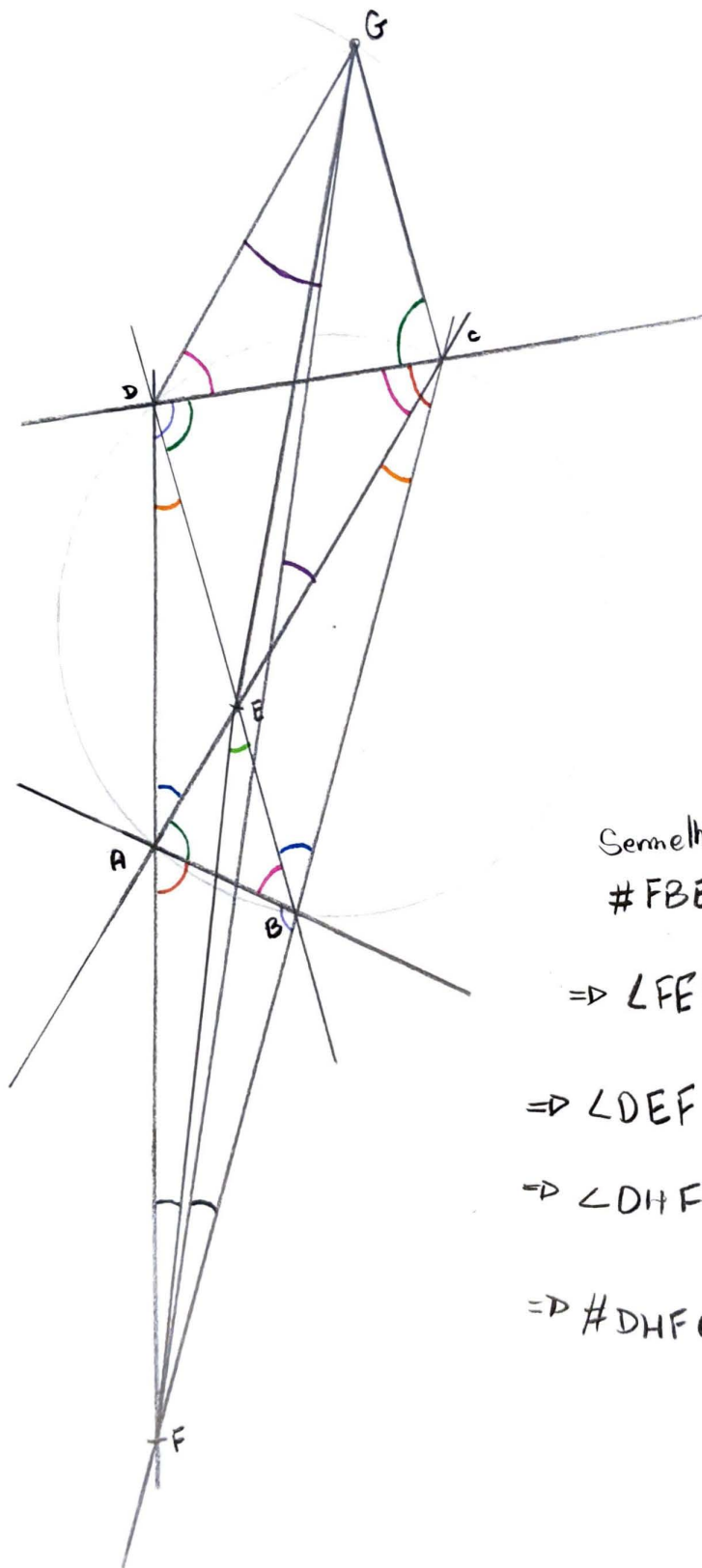


G2/2012



Semelhança

$$\#FBEA \sim \#FGC$$

$$\Rightarrow \angle FEB = \angle FGD$$

$$\Rightarrow \angle DEF + \angle FGD = 180^\circ$$

$$\Rightarrow \angle DHF + \angle FGD = 180^\circ$$

$$\Rightarrow \#DHFG \text{ c\u00edrculo}$$