

6.1 Summary

★ Type of Line for Inequality Graph

Solid line when $\leq$ or $\geq$ and continuous $\in \mathbb{R}$
green

Stippled when $\leq$ or $\geq$ and discrete $\in \mathbb{W}$ or $\in \mathbb{I}$ or $\in \mathbb{N}$
green

Dashed when $<$ or $>$

green if continuous ($\in \mathbb{R}$)
orange if discrete ($\in \mathbb{W}$ or $\in \mathbb{I}$ or $\in \mathbb{N}$)

We won't worry about colour

★ Shading on Inequality Graph

Full shading when continuous $\in \mathbb{R}$



Stippled when discrete $\in \mathbb{I}$, $\in \mathbb{W}$, $\in \mathbb{N}$



check for which side to shade or stipple by using test point.