

Finding an Intersection Point

- 1) Graph y_1 and y_2 .
- 2) Choose a window, you **must** be able to see the intersection point(s).

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- 3) 2nd Trace (Calc)
- 4) #5 (Intersect)
- 5) Move towards the intersection using < and > keys ... **not** the ^ or v keys.
- 6) Enter (First Curve?)
- 7) Enter (Second Curve?)
- 8) Enter (Guess?)

Repeat from step 3 for a second intersection point using the same y_1 and y_2 .

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- 3) Graph, More
- 4) Math, More
- 5) F3 (ISECT)
- 6) Move towards the intersection using < and > keys ... **not** the ^ or v keys.
- 7) Enter (First Curve?)
- 8) Enter (Second Curve?)
- 9) Enter (Guess?)

Repeat from step 3 for a second intersection point using the same y_1 and y_2 .

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- 3) F5 (Math)
- 4) #5 (Intersection)
- 5) Move towards the intersection using < and > keys ... **not** the ^ or v keys.
- 6) Enter (1st Curve?)
- 7) Enter (2nd Curve?)
- 8) Move to **left** of intersection point and hit Enter (Lower Bound?).
- 9) Move to **right** of intersection point and hit Enter (Upper Bound?).

Repeat from step 3 for a second intersection point using the same y_1 and y_2 .