Unit 6 Lesson 8: Tangent/Cotangent Graphs



• y-intercept occurs at (0,0)

Observe 1 Period past the origin for Tangent:

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Range $\{y : y \in R\}$

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- x-intercepts ..., $-3\pi/2$, $-\pi/2$, $\pi/2$, $3\pi/2$, ... or $\frac{n\pi}{2}$ where n is an odd integer
- y-intercept does not exist •

Observe 1 period past the origin for Cotangent: