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# MATH110 - College Trigonometry

Assignment 004

What is the y-intercept of  $y = \cos x$ ?  
=1

Which of the following characteristics is true for both  $y = \sin x$  and  $y = \cos x$ ?  
-They have a range of  $\{y\}$

What is the period of the graph of  $y = \sin x$ ?

What is the period of the graph of  $y = \sin x$ ?

= $2/\pi$

What are the x-intercepts of  $y = \sin x$ ?  
= $k/\pi$  where  $k$  is an integer.

Which of the following is NOT true about  $y = \cos x$ ?  
=It is an odd function

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