

Checking Newton-Raphson

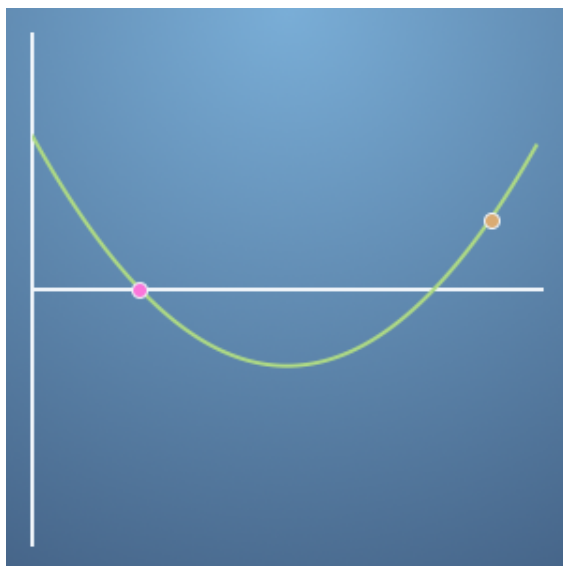
Quiz, 1 question

5/5 points (100%)**Congratulations! You passed!**[Next Item](#)5 / 5
points

1.

Given the following functions. When applying the Newton-Raphson method, which ones will converge to the specified root (pink dot) from the given starting point (orange dot)?

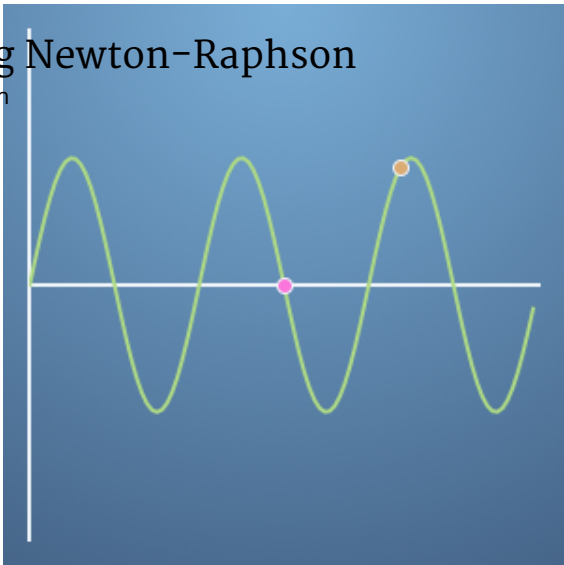
Select all that apply.

**Un-selected is correct**

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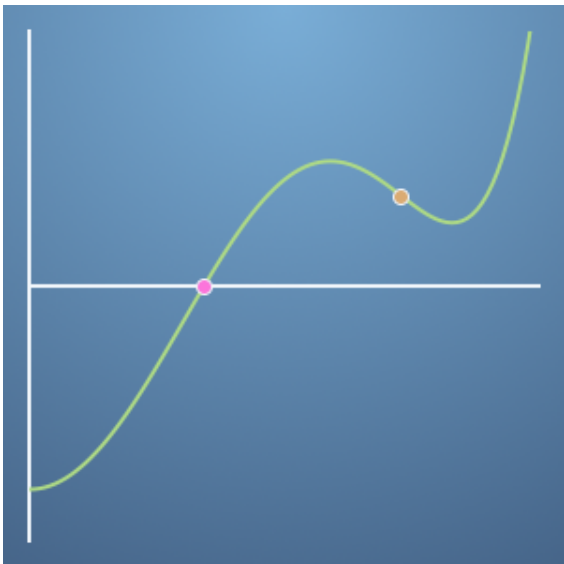
Quiz, 1 question

5/5 points (100%)



Correct

This optimisation will converge to the specified root.



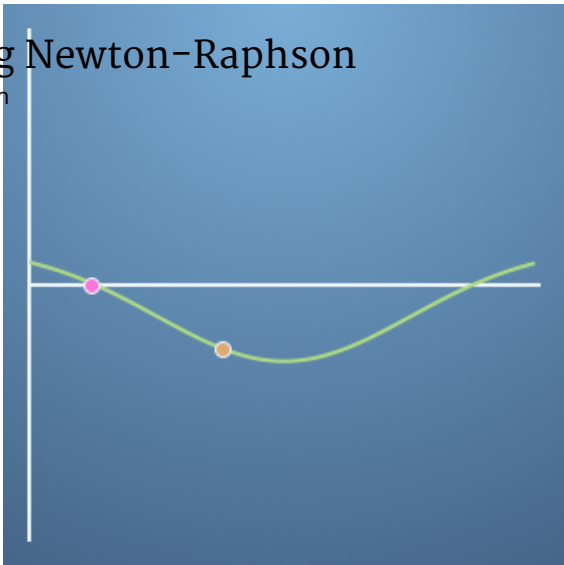
Un-selected is correct



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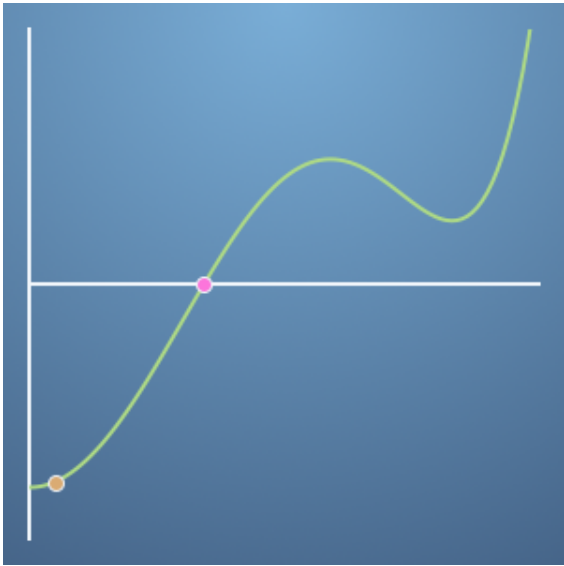
Quiz, 1 question

5/5 points (100%)



Correct

This optimisation will converge to the specified root.



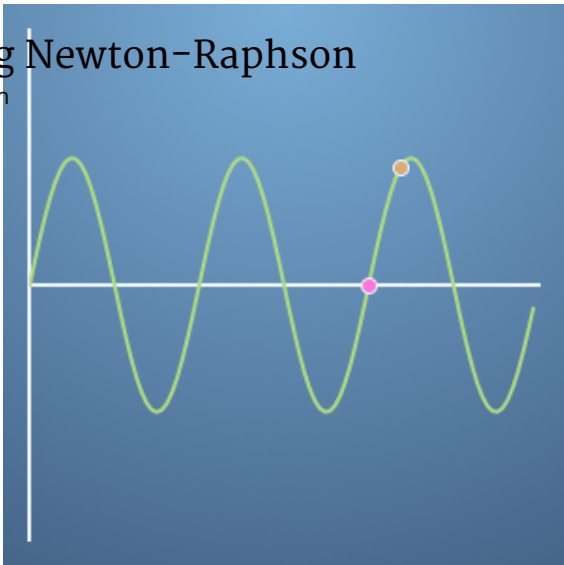
Un-selected is correct



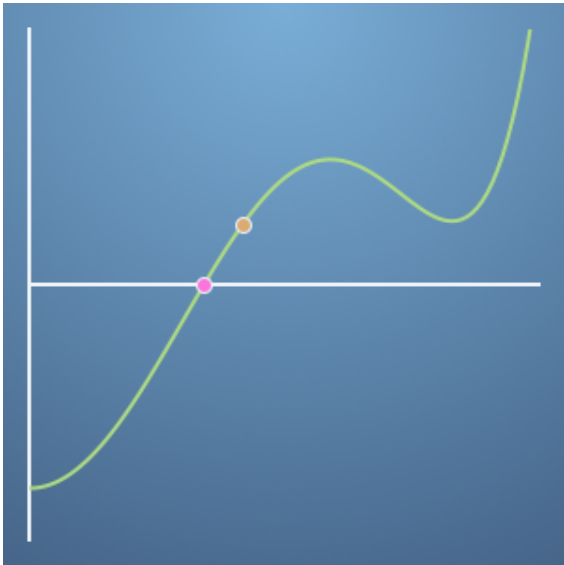
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Quiz, 1 question

5/5 points (100%)



Un-selected is correct



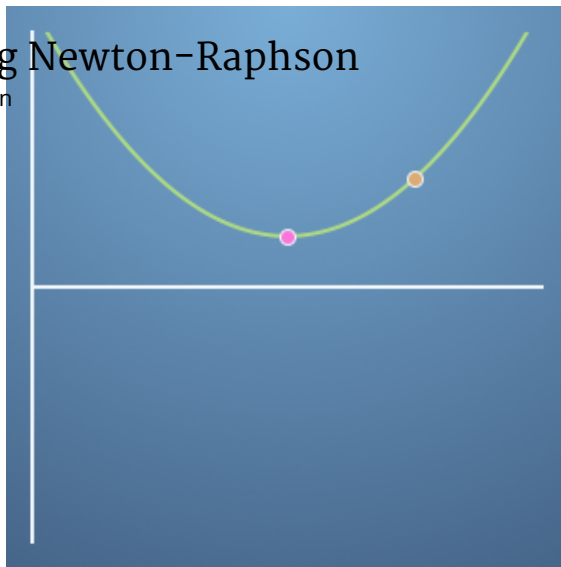
Correct
This optimisation will converge to the specified root.



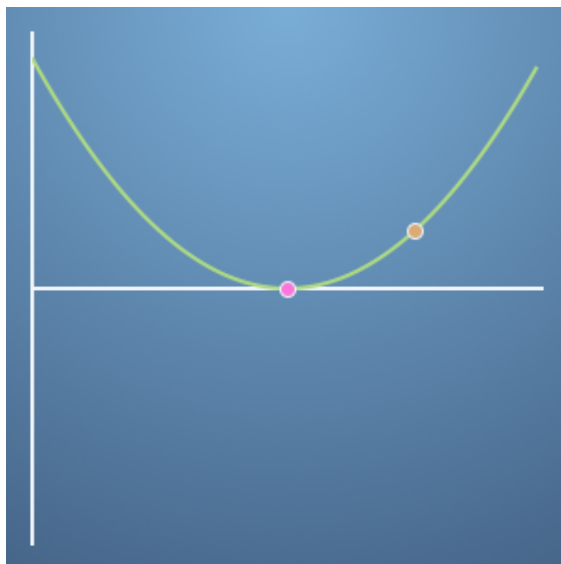
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Quiz, 1 question

5/5 points (100%)



Un-selected is correct



Correct

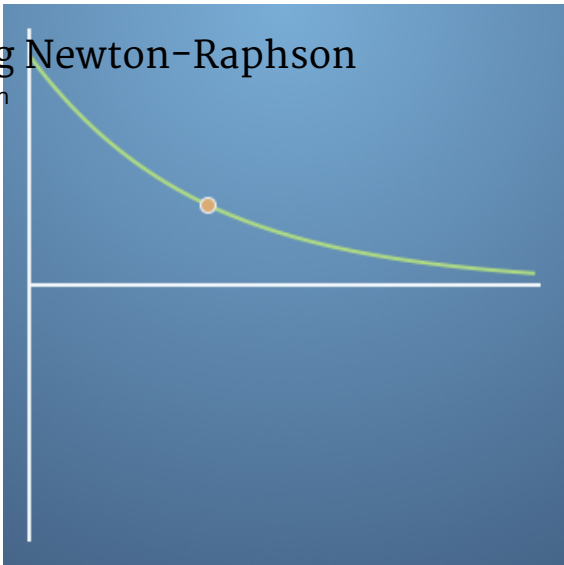
This optimisation will converge to the root, even though it is a minimum.



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Quiz, 1 question

5/5 points (100%)



Un-selected is correct

