✓ **Congratulations! You passed!**

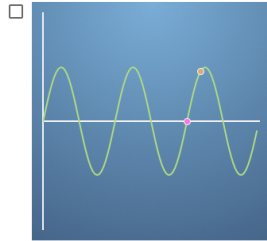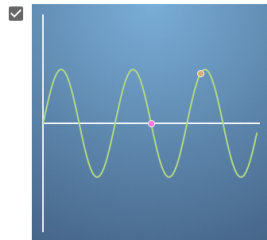| **Grade received** 100% | **Latest Submission Grade** 100% | **To pass** 80% or higher | **Go to next item** |

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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)?
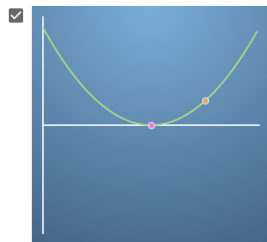
5 / 5 points

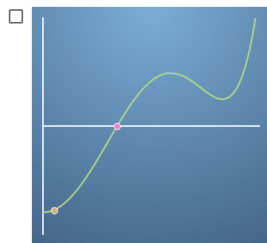Select all that apply.

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✓ **Correct**
This optimisation will converge to the specified root.
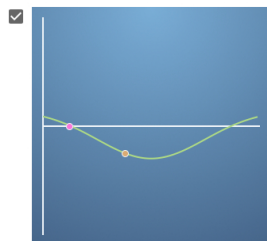
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✓ **Correct**
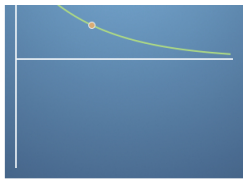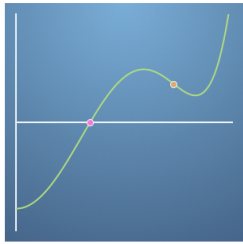This optimisation will converge to the root, even though it is a minimum.

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✓ **Correct**
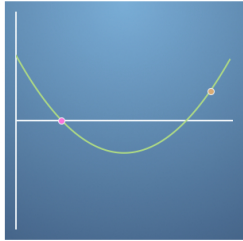This optimisation will converge to the specified root.

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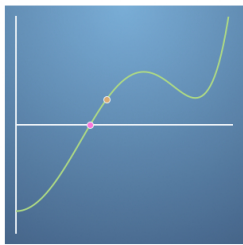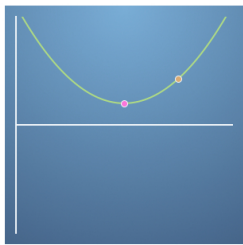✓ **Correct**
This optimisation will converge to the specified root.

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