

Question 1

Find the interval of convergence of the series

$$\sum_{n=1}^{\infty} \sqrt{n} x^n$$

- | | |
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| 1. $(-1, 1)$ | 4. $(-\infty, \infty)$ |
| 2. $[-1, 1]$ | 5. $(-1/2, 1/2)$ |
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