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Young's Modulus Of The Beam Is 10<sup>5</sup>. There Is A Load Of 100 Acting In The -y Direction At The Right End Of The Beam. The Maximum Deflection Of The Beam Is -0.6791 At L=100. While For The Analytical Solution, So The Maximum Deflection Is -0.67906, Which Agrees W Feb 3th, 2024

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