



STEP II, 2016, Q9 EC

This question was the most popular of the mechanics questions, and many candidates were able to complete the first part of the question successfully. In many cases this was as far as they got, as a large number of candidates were unable to make significant progress on part (ii). Where candidates were able to identify a correct strategy for solving the problem they were often successful in reaching expressions, only losing marks through errors in the algebra.



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