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[6] A. Hatcher, Algebraic Topology, Cambridge University Press, 2002. ... Mar 4th, 2024 Introduction To Algebraic Topology 1.1 Topological spaces and continuous functions Example 1.14 R with the standard topology (T-stand). Consider $R \times R = R^2$. Claim: E product topology on R^2 and the metric topology are the same ... Apr 4th, 2024.

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