Intermediate Value theorem

IVT

Calculus theorem

Calculus

Theorems

Suppose that f(x) is continuous on [a, b] and let M be any number between f(a) and f(b). Then there exists a number c such that, All the **Intermediate Value Theorem** is really saying is that a continuous function will take on all **values** between f(a) and f(b).

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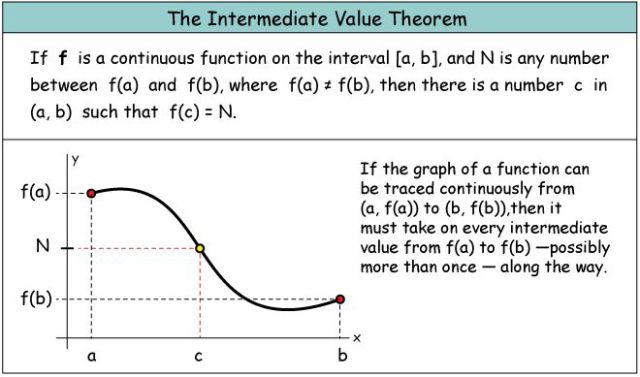
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