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equation

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in fact the notion of metric is a generalization of the euclidean metric arising from the four long known properties of the euclidean distance'

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february 29th, 2020 - in this paper we present some fixed point theorems for a class of contractive mappings in b metric spaces we verify the t stability of picard s iteration and the p property for such mappings we also give an example to support our assertions in

addition by using our results we obtain the existence and uniqueness of solution to some ordinary differential equations with initial value

'metric space

may 30th, 2020 - in mathematics a metric space is a set together with a metric on the set the metric is a function that defines a concept of distance between any two members of the set which are usually called points the metric satisfies a few simple properties informally the distance from a point to itself is zero the distance between two distinct points is positive the distance from a to b is the same as the distance from b to a and the distance from a to b is less than or equal to the distance from a to c

NONLINEAR MAPPINGS IN CONVEX

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'coineidence point with application to stability of

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metric space and a hyperbolic space with the modulus of uniform convexity let be the set of functions which satisfy the following '

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mas331 University Of Sheffield

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Rules From Which The Entire Analysis Follows Metric Spaces Iteration And Application 512 811 B,

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