

Functions

Fractals

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1 Introduction

1.1 Defintions

Defintion 1.1. A function f from a set X to a set Y is a relation that assigns to each element in set X exactly one element in set Y .

Defintion 1.2. The domain is the set of X (a.k.a. the input).

Defintion 1.3. The range is a subset of Y (a.k.a. the output).

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