Vector Angles

Vector Angles

Real Inner Product

Real Norm

N-Dimensional Space

Absolute Value

Distance

Space Distance

Plane Distance

Interval Length

Real Space

Intervals

Real Line

Real Plane

Integral Line

Real Order

Geometry

Rational Order

Real Numbers

Rational Numbers

Integer Arithmetic

Lists

Integer Products

Natural Additive Identity

Natural Multiplicative Identity

Set Numbers

Arithmetic

Identity Elements

Finite Sets

Direct Products

Natural Powers

Operations

Equivalent Sets

Integer Sums

Natural Products

Integer Order

Comparisons

Function Inverses

Family Unions and Intersections

Integer Numbers

Natural Sums

Orders

Natural Order

Function Images

Function Composites

Families

Equivalence Relations

Recursion Theorem

Converse Relations

Functions

Peano Axioms

Relations

Natural Induction

Set Products

Natural Numbers

Set Powers

Generalized Set Dualities

Partitions

Successor Sets

Intersection of Empty Set

Unordered Triples

Set Dualities

Set Unions and Intersections

Set Intersections

Pair Unions

Ordered Pairs

Set Complements

Set Differences

Set Unions

Pair Intersections

Unordered Pairs

Empty Set

Set Specification

Set Inclusion

Standardized Accounts

Accounts

Deductions

Quantified Statements

Logical Statements

Statements

Sets

Identities

Names

Letters

Objects