**Definition**

The *american standard code for information exchange (ASCII)* is a binary code whose words are 8 bits.[1]

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[1]Future editions will include.

American Standard Code For Information Exchange

Digital Symbols

Digital Integers

Digital Naturals

Bit Strings

Natural Powers · Codes

Natural Products · Dot-Dash Code

Natural Sums · Flash Code

Alphabets

Recursion Theorem · Lists

Set Numbers · Direct Products

Finite Sets

Equivalent Sets

Family Unions and Intersections · Natural Order · Function Inverses

Integer Numbers · Peano Axioms · Families · Function Images · Function Composites

Equivalence Relations · Functions

Natural Induction · Relations

Ordered Pair Projections

Set Products

Generalized Set Dualities · Natural Numbers · Set Powers

Set Unions and Intersections · Set Dualities · Intersection of Empty Set · Successor Sets · Unordered Triples · Partitions

Set Complements · Pair Unions · Set Intersections · Ordered Pairs

Pair Intersections · Set Differences · Set Unions

Empty Set · Unordered Pairs

Set Specification

Set Equality

Set Inclusion

Deductions

Quantified Statements

Logical Statements

Statements

Identities · Sets

Names

Letters · Objects