

Serializable

double doubleValue()

int int/value ()

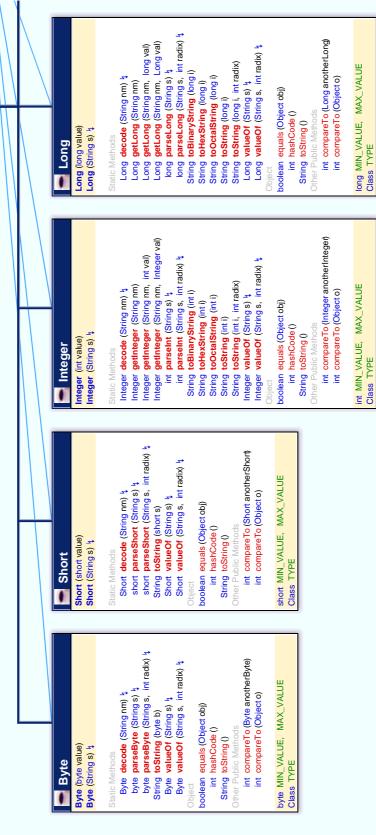
byte byteValue () float floatValue ()

Number

short shortValue() long longValue ()

Number

Methods declared in Number are hidden in subtypes





int compareTo (Object o)

● Float

Float (double value) Float (float value) Float (String s) 1 int compare (float f1, float f2)

floatToRawIntBits (float value) int floatToIntBits (float value) float intBitsToFloat (int bits) boolean isInfinite (float v)

float parseFloat (String s) t boolean isNaN (float v)

Float valueOf (Strings) 4 String toString (float f)

boolean isInfinite() boolean isNaN () boolean equals (Object obj) int hashCode() String toString()

int compareTo (Float anotherFloat) int compareTo (Object o)

NEGATIVE_INFINITY, NaN, MAX VALUE, MIN VALUE float POSITIVE_INFINITY, Class TYPE

Class TYPE

Double

Double (double value) Double (Strings) 1/2

long double ToLongBits (double value) int compare (double d1, double d2)

long doubleToRawLongBits (double value) double longBitsToDouble (long bits) boolean isInfinite (double v) boolean isNaN (double v)

double parseDouble (Strings) \(\frac{1}{4} \) String toString (double d)

Double valueOf (String s) 1/2

boolean isInfinite () boolean isNaN()

boolean equals (Object obj)

int hashCode () String toString()

int compareTo (Double anotherDouble) int compareTo(Object o) double POSITIVE_INFINITY,
NEGATIVE_INFINITY, NaN, MAX_VALUE, MIN_VALUE

B java.math. BigDecimal

Big Decimal (double val) **BigDecimal** (String val)

BigDecimal (BigIntegerunscaledVal, int scale) **BigDecimal** (BigIntegerval)

BigDecimal valueOf (long unscaledVal, int scale) BigDecimal setScale (int scale) BigDecimal valueOf (long val)

BigDecimal setScale (int scale, int roundingMode) BigDecimal add (BigDecimal val)

boolean equals (Object x)

int hashCode () String toString()

BigDecimal abs ()

int compareTo (BigDecimal val) int compareTo (Object o)

int scale, int rounding Mode) BigDecimal divide (BigDecimal val, int roundingMode) BigDecimal divide (BigDecimal val, BigDecimal max (BigDecimal val) BigDecimal min (BigDecimal val)

BigDecimal multiply (BigDecimal val) BigDecimal movePointRight(int n)

BigDecimal movePointLeft(int n)

BigDecimal negate () int scale () BigDecimal subtract (BigDecimal val)

int signum ()

BigInteger unscaledValue()

BigInteger to BigInteger()

int ROUND_UP, ROUND_DOWN, ROUND_CEILING, ROUND_HALF_DOWN, ROUND_HALF_EVEN, ROUND_FLOOR, ROUND_HALF_UP,

ROUND_UNNECESSARY

java.math. BigIntegel

BigInteger (int signum, byte[] magnitude) BigInteger (String val) BigInteger (byte[] val)

BigInteger (String val, int radix)

BigInteger (int bitLength, int certainty, Random rnd) BigInteger (int numBits, Random rnd)

BigInteger probable Prime (int bit Length, Random rnd) BigInteger valueOf (long val) itic Methods

boolean isProbablePrime (int certainty) int getLowestSetBit() BigInteger setBit (int n)

boolean equals (Object x)

BigInteger add (BigIntegerval)

int hashCode() String toString()

BigInteger abs ()

BigInteger andNot (BigIntegerval) BigInteger and (BigIntegerval) int bitLength () int bitCount()

int compareTo (BigIntegerval) int compareTo (Object o) BigInteger clearBit (int n)

BigInteger[] divideAndRemainder (BigInteger val) BigInteger divide (BigIntegerval)

BigInteger max (BigInteger val) BigInteger flipBit (int n) BigInteger gcd (BigIntegerval) BigInteger min (BigInteger val)

Biginteger mod (Biginteger m)
Biginteger modlnverse (Biginteger m)
Biginteger modPow (Biginteger exponent, Biginteger m)
Biginteger multiply (Bigintegerval)

BigInteger or (BigIntegerval) BigInteger negate ()
BigInteger not ()

BigInteger remainder (BigIntegerval) BigInteger pow (int exponent) BigInteger shiftRight (int n) BigInteger shiftLeft (int n) int signum ()

BigInteger subtract (BigIntegerval) String toString (int radix) byte[] toByteArray() boolean testBit (int n)

BigInteger xor (BigInteger val)

BigInteger ZERO, ONE

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