

Big Numbers

What is BigDecimal Class

A BigDecimal consists of an arbitrary precision integer unscaled value and a 32-bit integer scale. If zero or positive, the scale is the number of digits to the right of the decimal point. If negative, the unscaled value of the number is multiplied by ten to the power of the negation of the scale.

What is BigInteger Class

BigInteger provides analogues to all of Java's primitive integer operators, and all relevant methods from `java.lang.Math`. Additionally, BigInteger provides operations for modular arithmetic, GCD calculation, primality testing, prime generation, bit manipulation, and a few other miscellaneous operations.

Operation on BigInteger and BigDecimal classes

Factorial of big numbers using BigInteger in java

Interview Questions