

## ModInverse 100% Condition, Condition/Decision and Multiple Condition Coverage

If(y.isNegative() || y.isZero())

True: y = -4 x = 6

False: y = 9 x = 4

If(y.isOne())

True: y = 1 x = 6

False: y = 9 x = 4

If(isOne)

True: y = 9 x = 1

False: y = 9 x = 4

If(y.words == null) wont be null if number is bigger than max int size

True: y = 9 x = 4

False: y = 3,134,345,534 x = 3,234,445,654

BigInteger x = isNegative() ? this.mod: this;

True: y = 4,234,654,889 x = -3,234,445,654

False: y = 4,234,654,889 x = 3,234,445,654

`x.compareTo(y) < 0`

True: y= 3,234,445,654 x=4,234,654,889

False: y= 4,234,654,889 x= 3,234,445,654

`int xval = (words != null || isNegative()) ? mod(y).ival : ival; int yval = y.ival;`

True: y=9 x= -4

False: y= 9 x= 10

`if(yval > xval)`

True: y=9 x=4

False: y=3 x= 9