exponential form

Floating point literals can be written as heraleumols:

flating point texadecimal literals Z-3 = 0x1.0p-3 r base is probecouse "e" is a how digit 2, 2010

3 special values:

 $\forall x, x > 0 \Rightarrow \frac{x}{0} = Positive in Eility$

· Positive incinity

· Negative infinity

S = NaN

N-X Where X CO = NON

. Not a number (NaN)

Double. POSITIVE_INFINITY, Double. NEGATEVE_INFINITY, and Double. NAN one never used in practice

All War value are distinct, so x = 2 Double. Now won't combe true.

Use Double is NON ().

Biz Decinal
For Financial
Coloridans

ときにて

Trapt

Use BigDecihal for excut computations w/o roundest errors 4hot Flating point has.

333 char type

chan (= character (alkays) Some characters use I char, but many need 2 chars to be represented.

Char = code unit. code point can require either I or 2 chars. (described later)

Sihale quotes 'A', not "A"

Carrie

Carrie

Carrie

escapes

special excepts aside from lu, can be used in either strings or than literals

Leckspee to northe comme was badde single backded spec in top backs only,

The Jave contented while others or chars, directly in twiling whiteyare the Jave cyntas => Public static void much (String 14006B/4006D cargs)

Guertion: con you chek for the finity like this: X== Double. POSITIVE_INFINITY
How do Ple 15 and Inchine excepts work?