Relational Operators(<, <=, >, >=)

We can apply relational operator for every primitive type except boolean.

System.***out***.println(10 < 20); *//true*

System.***out***.println(**'a'** < 10); *//false*

System.***out***.println(**'a'** < 97.6); *//true*

System.***out***.println(**'a'** > **'A'**); *//true*

System.***out***.println(**true** > **false**); *//CE: Operator > cannot able applied to boolean, boolean*

We can’t apply relational operator for object types

Example:

System.***out***.println(**"suganthan"** > **"suganthan123"**);

Operator > can’t be applied to java.lang.String and java.lang.String

Listing of relational operator not allowed otherwise we will get compile time error

System.***out***.println(10<20<30); *//CE: Operator < cannot be applied to boolean and int*