**exception:**

abnormal event which stops the program immediately.

it is a runtime error.

**keywords:**

try

catch

finally

throw

throwable

throwable

**exception:** **Error:**

IOException Stack overflow

SQLException

ClassNotFoundException virtual machine error

RuntimeException out of memory error

Arithmetic

Nullpointer

ArrayIndexOutOfBounds

Numberformat

**IO Exception:**

Occur whenever an input or output operation is failed or interpreted.

**SQL Exception:**

An exception that provides information on database access error.

**ClassNotFoundException:**

Occurs when the JVM tries to load a class, but does not find in the classpath.

**RuntimeException:**