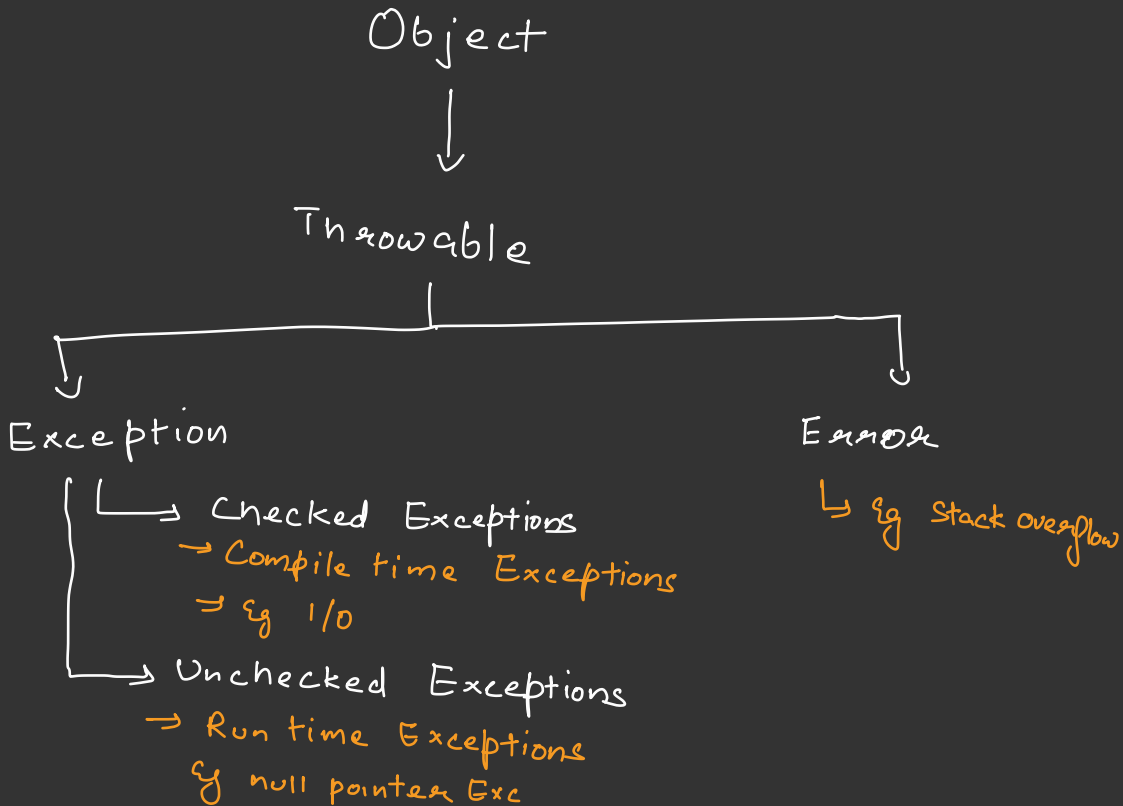


# Exception Handling

↳ Unexpected / Unwanted behavior

Error → Cannot be handled by programmer  
↳ generated by JVM.



name of thread main, Name of Exception

Description

Exception in thread "main" java.lang.ArithmeticException: / by zero

at OOPS.ExceptionHandling.divide(ExceptionHandling.java:6)  
at OOPS.ExceptionHandling.fun(ExceptionHandling.java:11)  
at OOPS.ExceptionHandling.main(ExceptionHandling.java:16)

Call Stack

Default Behavior

↳ print name and description

↳ print call stack

↳ Terminate the program

Exception Handling by Programmer

① try

② catch

③ finally

④ throw

⑤ throws

① try block

↳ used for identification