List of Required Runtime Exceptions

Runtime Exception	Possible Reason for Error
ArithmeticException	You divided by zero. You performed a mod by zero.
NullPointerException	You tried to make a null object reference perform a method. You tried to access or modify a field of a null object reference.
IndexOutOfBoundsException	This error occurs when doing ArrayList handling like add, get, remove and so on. The index for the ArrayList method is greater than or equal to the size of the ArrayList. The index for the ArrayList method is negative.
ArrayIndexOutOfBoundsException	You are attempting to use an index that is larger than (or equal to) the length of the array. You are attempting to use a negative array index
IllegalArgumentException	A method has been passed an inappropriate argument.