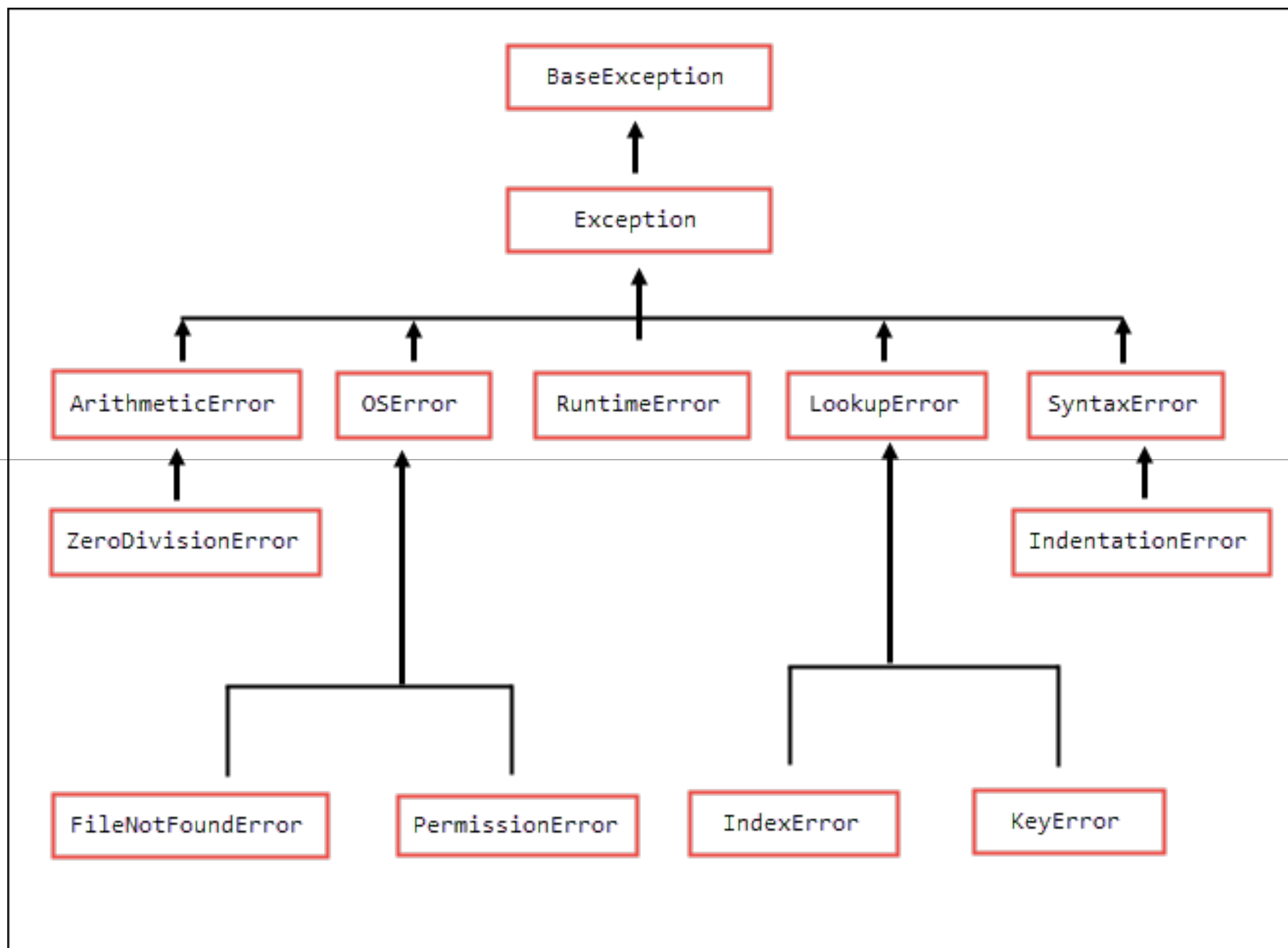




PYTHON EXCEPTION HANDELLING

RAJA





```
BaseException
+-- SystemExit
+-- KeyboardInterrupt
+-- GeneratorExit
+-- Exception
    +-- StopIteration
    +-- StopAsyncIteration
    +-- ArithmeticError
        |   +-- FloatingPointError
        |   +-- OverflowError
        |   +-- ZeroDivisionError
    +-- AssertionError
    +-- AttributeError
    +-- BufferError
    +-- EOFError
    +-- ImportError
        |   +-- ModuleNotFoundError
    +-- LookupError
        |   +-- IndexError
        |   +-- KeyError
    +-- MemoryError
    +-- NameError
        |   +-- UnboundLocalError
    +-- OSError
        |   +-- BlockingIOError
        |   +-- ChildProcessError
        |   +-- ConnectionError
        |       |   +-- BrokenPipeError
        |       |   +-- ConnectionAbortedError
        |       |   +-- ConnectionRefusedError
        |       |   +-- ConnectionResetError
        |   +-- FileExistsError
        |   +-- FileNotFoundError
        |   +-- InterruptedError
        |   +-- IsADirectoryError
        |   +-- NotADirectoryError
        |   +-- PermissionError
        |   +-- ProcessLookupError
        |   +-- TimeoutError
    +-- ReferenceError
    +-- RuntimeError
        |   +-- NotImplementedError
        |   +-- RecursionError
    +-- SyntaxError
        |   +-- IndentationError
        |   +-- TabError
    +-- SystemError
    +-- TypeError
    +-- ValueError
        |   +-- UnicodeError
        |       |   +-- UnicodeDecodeError
        |       |   +-- UnicodeEncodeError
        |       |   +-- UnicodeTranslateError
    +-- Warning
        +-- DeprecationWarning
        +-- PendingDeprecationWarning
        +-- RuntimeWarning
        +-- SyntaxWarning
        +-- UserWarning
        +-- FutureWarning
        +-- ImportWarning
        +-- UnicodeWarning
        +-- BytesWarning
        +-- ResourceWarning
```




	Combinations of Exceptions Keywords	Possibility
	try: print("try")	X
	except: print("raja")	X
	else: print("raja")	X
	finally: print("raja")	X



	Combinations of Exceptions Keywords	Possibility
	<pre>try: print("try") except: print("raja")</pre>	
	<pre>try: print("try") finally: print("in finally")</pre>	
	<pre>try: print("try") else: print("raja")</pre>	X




	Combinations of Exceptions Keywords	Possibility
	<pre>try: print("try") except: print("raja") else: print("in else")</pre>	
	<pre>try: print("try") else: print("raja") finally: print("in else")</pre>	X



	Combinations of Exceptions Keywords	Possibility
	<pre>try: print("try") print("") except: print("raja") else: print("in else")</pre>	X
	<pre>try: print("try") else: print("raja") print(" — — ") finally: print("in else")</pre>	X




	Combinations of Exceptions Keywords	Possibility
	<pre>try: print("try") except: print("raja") try: print("try") except: print("raja")</pre>	
	<pre>try: print("try") else: print("raja")</pre>	X



	Combinations of Exceptions Keywords	Possibility
	<pre>try: print("try") except: print("in except") if 20>30: print("true") else: print("raja")</pre>	X



	Combinations of Exceptions Keywords	Possibility
	<pre>try: print("try") except: print("except") try: print("try") finally: print("finally")</pre>	



	Combinations of Exceptions Keywords	Possibility
	<pre>try: print("try") except: print("except") try: print("try") else: print("else")</pre>	X

