Exception Cause of Error

AssertionError Raised when assert statement fails.

AttributeError Raised when attribute assignment or reference fails.

EOFError Raised when the input() functions hits end-of-file condition.

FloatingPointError Raised when a floating point operation fails.

GeneratorExit Raise when a generator's close() method is called.

ImportError Raised when the imported module is not found.

IndexError Raised when index of a sequence is out of range.

KeyError Raised when a key is not found in a dictionary.

KeyboardInterrupt Raised when the user hits interrupt key (Ctrl+c or delete).

MemoryError Raised when an operation runs out of memory.

NameError Raised when a variable is not found in local or global scope.

NotImplementedError Raised by abstract methods.

OSError Raised when system operation causes system related error.

OverflowError Raised when result of an arithmetic operation is too large to be represented.

ReferenceError Raised when a weak reference proxy is used to access a garbage collected referent.

RuntimeError Raised when an error does not fall under any other category.

StopIteration Raised by next() function to indicate that there is no further item to be returned by iterator.

SyntaxError Raised by parser when syntax error is encountered.

IndentationError Raised when there is incorrect indentation.

TabError Raised when indentation consists of inconsistent tabs and spaces.

SystemError Raised when interpreter detects internal error.

SystemExit Raised by sys.exit() function.

TypeError Raised when a function or operation is applied to an object of incorrect type.

UnboundLocalError Raised when a reference is made to a local variable in a function or method, but no value has been bound to that variable.

UnicodeError Raised when a Unicode-related encoding or decoding error occurs.

UnicodeEncodeError Raised when a Unicode-related error occurs during encoding.

UnicodeDecodeError Raised when a Unicode-related error occurs during decoding.

UnicodeTranslateError Raised when a Unicode-related error occurs during translating.

ValueError Raised when a function gets argument of correct type but improper value.

ZeroDivisionError Raised when second operand of division or modulo operation is zero.