**ERRORS IN PYTHON (Examples)**

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| **AssertionError** | Raised when assert statement fails |
| **AttributeError** | Raised when attribute assignment or reference fails |
| **EOFError** | Raised when the input() function hits end-of-file condition |
| **FloatingPointError** | Raised when a floating point operation fails |
| **GeneratorExit** | Raised 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 an Unicode-related encoding or decoding error occurs |
| **UnicodeEncodeError** | Raised when an Unicode-related error occurs during encoding |
| **UnicodeDecodeError** | Raised when an Unicode-related error occurs during decoding |
| **UnicodeTranslateError** | Raised when an 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 |