

[Q-14] How many except statements can a try-except block have?

Name Some built-in exception classes:

- ❖ There has to be at least one except statement.

Exception	Description
Arithmetic Error	Raised when an error occurs in numeric calculations
Assertion Error	Raised when an assert statement fails
Attribute Error	Raised when attribute reference or assignment fails
Exception	Base class for all exceptions
EOF Error	Raised when the input() method hits an "end of file" condition (EOF)
Floating Point Error	Raised when a floating point calculation fails
Generator Exit	Raised when a generator is closed (with the close() method)
Import Error	Raised when an imported module does not exist
Indentation Error	Raised when indentation is not correct
Index Error	Raised when an index of a sequence does not exist
Key Error	Raised when a key does not exist in a dictionary
Keyboard Interrupt	Raised when the user presses Ctrl+c, Ctrl+z or Delete
Lookup Error	Raised when errors raised cant be found
Memory Error	Raised when a program runs out of memory
Name Error	Raised when a variable does not exist
Not Implemented Error	Raised when an abstract method requires an inherited class to override the method
OS Error	Raised when a system related operation causes an error
Overflow Error	Raised when the result of a numeric calculation is too large

Reference Error	Raised when a weak reference object does not exist
Runtime Error	Raised when an error occurs that do not belong to any specific exceptions
Stop Iteration	Raised when the next() method of an iterator has no further values
Syntax Error	Raised when a syntax error occurs
Tab Error	Raised when indentation consists of tabs or spaces
System Error	Raised when a system error occurs
System Exit	Raised when the sys.exit() function is called
Type Error	Raised when two different types are combined
Unbound Local Error	Raised when a local variable is referenced before assignment
Unicode Error	Raised when a unicode problem occurs
Unicode Encode Error	Raised when a unicode encoding problem occurs
Unicode Decode Error	Raised when a unicode decoding problem occurs
Unicode Translate Error	Raised when a unicode translation problem occurs
Value Error	Raised when there is a wrong value in a specified data type
Zero Division Error	Raised when the second operator in a division is zero