

## SEC.-8

3. What is exception handling in python define in details?

Definition :- The cause of an exception is often external to the program itself. For example, an incorrect input, a malfunctioning I/O device, etc. Because the program abruptly terminates on encountering an exception, it may cause damage to system resources, such as files. Hence, the exception should be properly handled, that an abrupt termination of the program is prevented. The try block contains one or more statements which are likely to encounter an exception. If statements in this block are executed without an exception, the subsequent except block is skipped.