

- An Exception is kind of error which terminates the execution of a program, more specifically this program threw an exception error
- As a programmer it's your job to handle all these exceptions and avoid your program from crashing
- Try-Except block is used to handle all exceptions
- We can handle a number of exceptions by having several exception clauses
- Similar Except clauses execute only once
- We use a last exception clause "Finally" to release all the stuff ranging from closing files, database connections, network ports etc
- It's used for cleaning up the memory and release external resources
- The **With** statement automatically releases all the external resources
- With and finally clause are alternatives
- Raising exceptions can be costly and not a good practice often
- Using Timeit module we can find the execution time of a python code
- Pass statement is used only to fill the total (No Task)
- Avoiding raising exceptions