

Subject : _____

Remarks

Name : Atharva Mahamuni

Class : _____ Batch : _____ Roll No. : _____

Experiment No. : _____ Date : _____

Title of Experiment : _____

1. Discuss Exception handling in Python

→ An exception can be defined as an unusual condition in a program resulting in the interruption in the flow of program

When any exception occurs, the program terminates execution and the remaining code is not executed. Exception is a runtime error which cannot be handled by python

Python provides Try-Except blocks to handle exceptions in the program. Any suspicious code that can cause exception must be placed in the try block

followed with the except statement which has code to be executed if there is exception in try block

INCOMPLETE
FOR

Diag.	
Obs.	
Cal.	
Graph	
Result	
Conclusion	

syntax:

try :

// code to run

except : exception1 :

// run this code if an

// exception occurs

Internal
Marks

example

try:

a = int(input("Enter a:"))

b = int(input("Enter b:"))

c = a/b

except:

print("cannot divide with zero")

If b is assigned as 0 exception will occur