#loops dict

#continue, break

#list comprehentions

#exception handling

#working with files

#ipl= ["CSK","MI"]

# ipl = {

# "CSK" : "Chennai Super Kings",

# "MI" : "Mumbai Indians"

# }

# print(ipl.items())

# for team in ipl:

# print(team)

# print(ipl[team])

#

# for team,name in ipl.items():

# print(team)

# print(name)

#

# ipl= ("CSK","MI")

# team1=ipl[0]

# team2=ipl[1]

#

# team1,team2= ("CSK","MI")

#ipl= ["CSK","MI","KKR"]

# for team in ipl:

# if team == "MI":

# break

# print(team)

# for team in ipl:

# if team == "MI":

# continue

# print(team)

#list comprehention

# ipl= ["CSK","MI","KKR"]

# ipl\_len=[]

# for team in ipl:

# if len(team)>2:

# ipl\_len.append(len(team))

#ipl\_len\_com = [len(team) for team in ipl]

#ipl\_len\_com = [len(team) for team in ipl if len(team)>2]

# error handling / exception handling

# print(1)

# a = 1/0

# print(2)

try :

print("this is try block")

a = 1/0

print(a)

except Exception as e:

print("this is exception block")

print(e)

else :

print("this is else block")

finally:

print("this is finally block")

#working with files

f = open("test.txt",'r')

#f.read()

for a in f:

print(a)

f.close()

with open("test.txt",'r') as f:

for line in f:

print(line)

line="1,ankit".split()

2,rahul

f = open("test.txt",'w')

f.write("this is first line in write mode")

f.close()

f = open("test.txt",'a')

f.write("this is first line in write mode \n")

f.write("this is first line in write mode 1")

f.close()

f = open("test.txt",'r')

f\_list=f.readlines()

f.close()