File Handling Operations:

1. Open to a file
2. Reading from a file
3. Writing to a file
4. Appending to a file
5. Closing to file
6. Checking if file exists

open file(): open(“filename.txt”,mode)

ready file(): open(“example.txt”,’r’)

content=file.read()

print(content)

file.close()

writing a file:

ex: hello world this is python file operations are easy writing a file

syntax:

file=open(“example.txt”,’w’)

file.write(“hello world \n”)

file.close()

appending a file:

ex:

file=open(“example.txt”,’a’)

file.write(“this is an append mode”)

file.close()

closing a file : file.close()

checking if file exists:

import os

if os.path.exists(“example.txt”)

print(“file exists”)

else:

print(“file does’ not exists”)

Advantages of file handling in python

* Versatility
* Flexibility
* User-friendly
* Cross-platform

Dis advantages of file handling in python:

* Error prone
* Security-risks
* Complexity
* performance