

6b) Write a python program to create a ZIP file of a particular folder which contains several files inside it.

```
import os
import sys
import pathlib
import zipfile

dirName = input("Enter Directory name that you want to backup : ")

if not os.path.isdir(dirName):
    print("Directory", dirName, "doesn't exists")
    sys.exit(0)

curDirectory = pathlib.Path(dirName) # create path object

with zipfile.ZipFile("myZip.zip", mode="w") as archive: # create new ZIP archive file
    for file_path in curDirectory.rglob("**"):
        archive.write(file_path, arcname=file_path.relative_to(curDirectory))

if os.path.isfile("myZip.zip"):
    print("Archive", "myZip.zip", "created successfully")
else:
    print("Error in creating zip archive")
```