Brute force attack using Python:

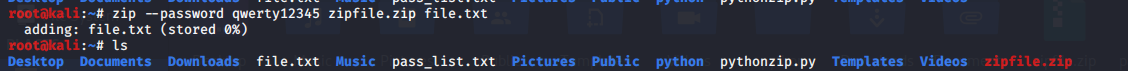
Step 1:

Create a text file : file.txt

Step 2:

Create a password protected zip file:

Command: zip –password (type\_password\_here) (zipfilename).zip filename



Step 3:

Move file.txt to some other folder or delete file.txt

Step 4:

Python code:

import zipfile  
  
filename= 'zipfile.zip'  
dictionary = 'pass\_list.txt'  
password = None  
file\_to\_open= zipfile.ZipFile(filename)  
with open(dictionary, 'r') as f:  
    for line in f.readlines():  
        password = line.strip('\n')  
        try:  
            file\_to\_open.extractall(pwd=password)  
            password = 'Password found: %s ' % password  
            print (password)  
        except:  
            pass

Step 5:

Run code



Step 6:

Cat file.txt

