

1. 1. What is the working password to unlock BruteForceAttack.zip? Answer: a1b3c5

`fcrackzip -b BruteForceAttack.zip -u -c a1 -l 6`

```
(kali㉿kali)-[~/Desktop/SBT_ZIP_Cracking]
$ fcrackzip -b BruteForceAttack.zip -u -c a1 -l 6
PASSWORD FOUND!!!!: pw = a1b3c5
```

2. 2. What is the working password to unlock DictionaryAttack.zip? Answer: FRIENDSHIPSTARS

We use `fcrackzip -D -u -p /usr/share/wordlists/rockyou.txt DictionaryAttack.zip`

```
(kali㉿kali)-[~/Desktop/SBT_ZIP_Cracking]
$ fcrackzip -D -u -p /usr/share/wordlists/rockyou.txt DictionaryAttack.zip
PASSWORD FOUND!!!!: pw = FRIENDSHIPSTARS
```

3. What is the text string inside FLAG1.txt?

We unzip the file with the command `unzip BruteForceAttack.zip` and enter the password and then we use `cat FLAG1.txt` to see the content in the file.

```
(kali㉿kali)-[~/Desktop/SBT_ZIP_Cracking]
$ unzip BruteForceAttack.zip
Archive:  BruteForceAttack.zip
[BruteForceAttack.zip] FLAG1.txt password:
extracting: FLAG1.txt

(kali㉿kali)-[~/Desktop/SBT_ZIP_Cracking]
$ cat FLAG1.txt
J201AKKLO
```

4. 4. What is the text string inside FLAG2.txt? Answer: 91MDOQL11

We unzip the file with the command `unzip DictionaryAttack.zip` and enter the password and then we use `cat FLAG2.txt` to see the content in the file.

```
(kali㉿kali)-[~/Desktop/SBT_ZIP_Cracking]
$ unzip DictionaryAttack.zip
Archive:  DictionaryAttack.zip
[DictionaryAttack.zip] FLAG2.txt password:
extracting: FLAG2.txt

(kali㉿kali)-[~/Desktop/SBT_ZIP_Cracking]
$ cat FLAG2.txt
91MDOQL11
```