

# Can You Get The Image? (75)

## Description

flag.png

## Write Up

- If we open that image in HxD, we will find:

```
.IEND®B`‚ÿÿØÏÿÿàà.....JJFFIIF.....`.....ÿÿÛÛ..CC.....
```

- It seems that two jpg image (based on jpg file signature) appended with pattern:

```
12121212....
```

- We can use this script to get that two image:

```
file = open('flag.png', 'r')
file_one = open('jpg_one.jpg', 'w')
file_two = open('jpg_two.jpg', 'w')
```

```
data = file.read()
```

```
for i in range(0x47B9, len(data)):
    if i % 2 == 0:
        file_one.write(data[i])
    else:
        file_two.write(data[i])
```

```
file.close()
file_one.close()
file_two.close()
```

- Open the image and we will get the flag:COMPFEST9{tw0\_1m493\_1n\_0n3\_f113}