

# Challenge Name: Glory of the Garden

Category: Forensics

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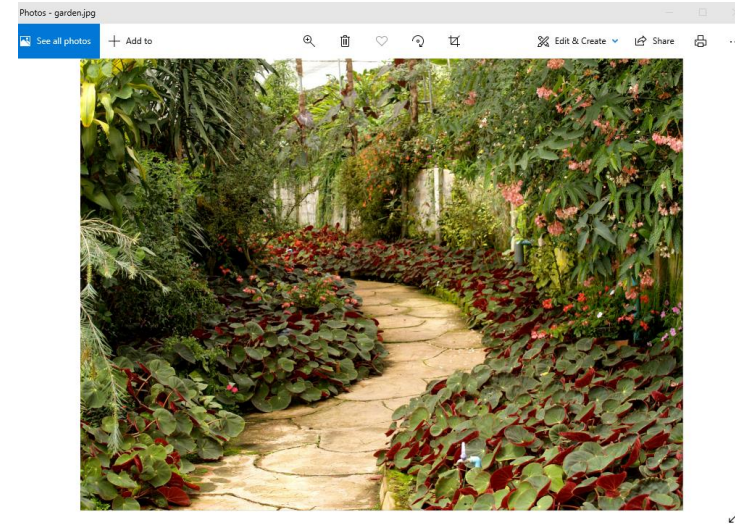
## Description

This garden

(<https://jupiter.challenges.picoctf.org/static/d0e1ffb10fc0017c6a82c57900f3ffe3/garden.jpg>) contains more than it seems.

Hint 1: What is a hex editor?

<https://play.picoctf.org/practice/challenge/44?category=4&page=1>



# Learning outcome : Hexadecimal code and Hex editor



*Program can be hidden in the photo or video. Hacker may use it to distribute malware.*

## Solution

1. Use **Hex editor** (Windows) or
2. Type command: **xxd "filename"** (Linux and MacOS)
3. **Inspector the code**
4. The answer is **"picoCTF{more\_than\_m33ts\_the\_3y3f20F5be9}"**

```
00230510  f4 3e d0 01 3e 30 10 00 00 30 41 d0 da cd 30 cd | 7u"0. 000||TAT
00230520  10 46 07 b5 72 16 df 7e 5f f7 c5 76 36 3f eb ab .F.f.r.~_~|v6?δ½
00230530  b7 0d 18 ce 3c cd 6a 7e 6b 8d af 56 b5 79 39 ca 7. .|<=j~ki»V|y9
00230540  ee ef 53 ae 86 20 31 b8 75 1f 95 14 f7 fb cf f5 εnS«â 17u.ò.≈√|J
00230550  a2 bb bd ac 96 87 98 e4 d3 b2 e8 7f ff d9 48 65 ó7|ûçÿΣL#Δ JHe
00230560  72 65 20 69 73 20 61 20 66 6c 61 67 20 22 70 69 re is a flag "pi
00230570  63 6f 43 54 46 7b 6d 6f 72 65 5f 74 68 61 6e 5f coCTF{more_than_
00230580  6d 33 33 74 73 5f 74 68 65 5f 33 79 33 65 42 64 m33ts_the_3y3eBd
00230590  42 64 32 63 63 7d 22 0a + Bd2cc}".
```

# 挑戰名稱: 榮耀的花園

種類: Forensics

作者: JEDAVIS/DANNY

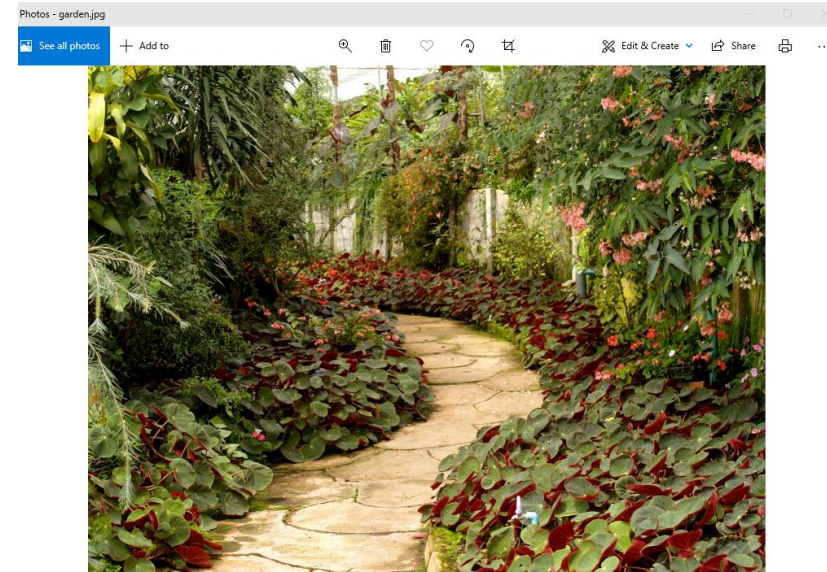
## 描述

這個花園

(<https://jupiter.challenges.picoctf.org/static/d0e1ffb10fc0017c6a82c57900f3ffe3/garden.jpg>) 包含了一些肉眼看不到的東西。

提示 1: 什麼是十六進制編輯器?

<https://play.picoctf.org/practice/challenge/44?category=4&page=1>



# 可以學習到：十六進制代碼 及 十六進制編輯器



程式可以隱藏在照片或視頻中。黑客可以使用它來發放惡意軟件。

## 解題

1. 使用 十六進制編輯器 (Windows) 或
2. 可以打以下指令: `xxd "filename"` (Linux 及 MacOS)
3. 檢示代碼
4. 所得的旗幟是：“`picoCTF{more_than_m33ts_the_3y3f20F5be9}`”

```
00230510  F4 3E D0 01 5E 30 10 00 60 30 41 D0 DA CD 50 CD  | 7u"0. 500||T^T
00230520  10 46 07 B5 72 16 DF 7E 5F F7 C5 76 36 3F EB AB  .F.=|r.■~_≈|v6?δ½
00230530  B7 0D 18 CE 3C CD 6A 7E 6B 8D AF 56 B5 79 39 CA  7..†<=j~ki»V|y9
00230540  EE EF 53 AE 86 20 31 B8 75 1F 95 14 F7 FB CF F5  εnS«â 17u.ò.≈√±|
00230550  A2 BB BD AC 96 87 98 E4 D3 B2 E8 7F FF D9 48 65  ó7 ¼ûçÿΣ ¼ø Δ JHe
00230560  72 65 20 69 73 20 61 20 66 6C 61 67 20 22 70 69  re is a flag "pi
00230570  63 6F 43 54 46 7B 6D 6F 72 65 5F 74 68 61 6E 5F  coCTF{more_than_
00230580  6D 33 33 74 73 5F 74 68 65 5F 33 79 33 65 42 64  m33ts_the_3y3eBd
00230590  42 64 32 63 63 7D 22 0A  + Bd2cc}".
```