中央警察大學 108 學年度碩士班入學考試試題

所　別：資訊管理研究所
科　目：電腦犯罪與資訊安全

作答注意事項：
 1.本試題共 4 題，每題各占 25 分；共 1 頁。
 2.不用抄題，可不按題目次序作答，但應書寫題號。
 3.禁用鉛筆作答，違者不予計分。

一、請回答下列問題：

 （一）何謂 DDoS 攻擊？試舉例說明之。（15 分）

 （二）申論 DDoS 攻擊的防禦方法。（10 分）

二、試列舉「妨害電腦使用罪」的犯罪態樣，並分別舉例說明之。

三、From the news headline on April 13, 2019:

 "Ransomware attack hits Garfield County, shutting off access to government computers for weeks"

 What is ransomware? How does ransomware work? As an IT professional, how do you protect your organization from ransomware?

四、In a drug case, you suspect there has been communication between two key suspects, as both know about the delivery and pickup. You suspect they have used their smartphones to communicate. What do you think you can find on their phones? How would you acquire the data from the phones?