





## TSCC I





# uc3m Universidad Carlos III de Madrid

#### TSCC II

- **♦** Some intel...
  - Password size: 9 to 11 characters
  - Composition: ['&']+[word]+[number]
  - Word: 6 to 8 characters
    - Based on the target personal information: https://en.wikipedia.org/wiki/<Suspect>
    - Case:

```
Lowercase (i.e "house")
```

Uppercase (i.e "HOUSE")

First uppercase, rest lowercase (i.e "House")

- **♦ Leetify:** i = 1; e=3; o=0
- Number: 2 decimal digits



#### TSCC III

- Password premises:
  - Initial wordlist (~1.100 words):
  - Composition: [vMinoritymber]
  - Word: 6 to 8 characters

### Mangled wordlist (~1.300.000 words):

& Minority00

Lowerca&M1NOR1TY20

Uppercase &minOrity99

First uppercase, rest lowercase (i.e "House")

- **♦ Leetify:** i = 1; e=3; o=0
- Number: 2 decimal digits



#### **TSCC IV**

- **♦ Tools:** 
  - CeWL
  - Mentalist
  - Hashcat/John

- One Excel file and one name for each student in Aula Global
- ◆ To get the 0.5 extra points you will need to send the flag AND a short report (3-4 pages) showing the process (screenshots!!!)