

VE475

Introduction to Cryptography

Challenge 1

Manuel — UM-JI (Summer 2022)

- No deadline
- Optional but open to all
- Rewarded by a bonus on the final grade

Y Y | j j | j j | X j j j z k a k z j Y k z a a | Y z Y k a j | Y j j j Y j j j j z j z k j j j j
j Y | j
Y j
j j

Rules:

- Decipher the above text
- No restriction on the method or tools used
- No deadline
- As soon as the ciphertext is decrypted send us the corresponding plaintext by email
- Within 24 hours following the initial email, validate the result by sending us some explanation on how the ciphertext was decrypted

Reward:

- Single: 5 extra marks on the final course grade
- Team: 10 extra marks on the final course grade to be shared among the team members
- Only the first team to decrypt the text will receive the reward

Hints:

- A hint will be released every week until the challenge is solved, maximum four hints
- The first hint is free
- The subsequent hints will cost one mark each