



CryptoHack x codecs — C x CryptoHack x D2L Project Asses x GitHub Clas x securecomm x ojdk/Cryptoi x New tab x +

https://cryptohack.org/user/ojxl/

**CRYPTOHACK** ⚡ 7 ★ 515

**SOLVED CHALLENGES**

**COURSES**

**CHALLENGES**

**SCOREBOARD**

**BLOG**

**CHAT**

**CAREERS**

**FAQ**

**OJXL**

**LOGOUT**

2 Nov 25	Symmetric Ciphers	Diffusion through Permutation	★ 30
2 Nov 25	Elliptic Curves	Point Negation	★ 10
2 Nov 25	Mathematics	Quadratic Residues	★ 25
2 Nov 25	RSA	Monoprime	★ 30
1 Nov 25	RSA	Factoring	★ 15
1 Nov 25	Elliptic Curves	Background Reading	★ 5
1 Nov 25	RSA	RSA Signatures	★ 25
1 Nov 25	RSA	RSA Decryption	★ 20

CryptoHack x codecs — C x CryptoHack x D2L Project Asses x GitHub Clas x securecomm x ojdk/Cryptoi x New tab x +

https://cryptohack.org/user/ojxl/

**CRYPTOHACK** ⚡ 7 ★ 515

**COURSES**

**CHALLENGES**

**SCOREBOARD**

**BLOG**

**CHAT**

**CAREERS**

**FAQ**

**OJXL**

**LOGOUT**

1 Nov 25	RSA	Private Keys	★ 20
1 Nov 25	RSA	Euler's Totient	★ 20
1 Nov 25	RSA	Public Keys	★ 15
1 Nov 25	RSA	Modular Exponentiation	★ 10
1 Nov 25	Symmetric Ciphers	Confusion through Substitution	★ 25
1 Nov 25	Symmetric Ciphers	Round Keys	★ 20
30 Oct 25	Symmetric Ciphers	Structure of AES	★ 15
29 Oct 25	Symmetric Ciphers	Resisting Bruteforce	★ 10
29 Oct 25	Symmetric Ciphers	Keyed Permutations	★ 5
29 Oct 25	General	Modular Inverting	★ 25

CryptoHack

codecs — C

Cryptohack

DJL Project Asses

GitHub Clas

securecomm

ojkl/Cryptoi

New tab

+

https://cryptohack.org/user/ojxl/

A

☆

☆

...

🌈

CRYPTOHACK

⚡ 7 ☆ 515

COURSES

CHALLENGES

SCOREBOARD

BLOG

CHAT

CAREERS

FAQ

OJXL

LOGOUT

29 Oct 25

General

Modular Inverting

★ 25

29 Oct 25

General

Modular Arithmetic 2

★ 20

29 Oct 25

General

Modular Arithmetic 1

★ 20

28 Oct 25

General

Extended GCD

★ 20

27 Oct 25

General

Greatest Common Divisor

★ 15

27 Oct 25

General

You either know, XOR you don't

★ 30

26 Oct 25

General

Favourite byte

★ 20

26 Oct 25

General

XOR Properties

★ 15

25 Oct 25

General

XOR Starter

★ 10

24 Oct 25

General

Bytes and Big Integers

★ 10

CryptoHack

codecs — C

Cryptohack

DJL Project Asses

GitHub Clas

securecomm

ojkl/Cryptoi

New tab

+

https://cryptohack.org/user/ojxl/

A

☆

☆

...

🌈

CRYPTOHACK

⚡ 7 ☆ 515

COURSES

CHALLENGES

SCOREBOARD

BLOG

CHAT

CAREERS

FAQ

OJXL

LOGOUT

25 Oct 25

General

XOR Starter

★ 10

24 Oct 25

General

Bytes and Big Integers

★ 10

21 Oct 25

General

Base64

★ 10

21 Oct 25

General

Hex

★ 5

21 Oct 25

General

ASCII

★ 5

23 Sep 25

Introduction

Network Attacks

★ 5

23 Sep 25

Introduction

Great Snakes

★ 3

23 Sep 25

Introduction

Finding Flags

★ 2

CRYPTOHACK

COURSES

CATEGORIES

CREDITS