



- Naughty List **1-12-11-2024-A**
- Published on: **Dec 11, 2024**

Santa's elves have been extra sneaky this year, encrypting names on the Naughty List using the **Reverse Cipher**! Write a program in your favourite programming language that can crack their code and turn the ciphertexts below into their original plaintexts:

No.	Cipher used	Ciphertext (Encrypted name on the Naughty List)
1	Reverse Cipher	eriuqsE ,III mottobrehtaeF nov lekcinrepmuP dlanigeR riS
2	Reverse Cipher	eldooneffulFcM skcitseiddiF aisatsanA ssetnuoC
3	Reverse Cipher	taerG eht eldoodrekcinS mottobneggiH wemolohtraB
4	Reverse Cipher	seotelkniwT yrrebelkrapS ainuteP ssecnirP
5	Reverse Cipher	nesuahleztinhcS nov nietselffaW sutsuguA nailimixaM

With the following names, the elves have leveled up their encryption game! This time, they've used the classic **Caesar Cipher** to hide the names on Santa's Naughty List. Your challenge is to write a program in your favourite programming language that can decipher these mysterious ciphertexts and reveal the original plaintexts.

The **set** the elves used for encrypting the plaintext to ciphertext is:

ABCDEFGHIJKLMNOPQRSTUVWXYZabcdefghijklmnopqrstuvwxyz1234567890 !@#\$%^&*() . ,

No.	Cipher used	Ciphertext (Encrypted name on the Naughty List)
6	Caesar Cipher	Xmp ,bqzqx12q,itu5wq4n1661y,N766q4o72,1r,f4qq6125
7	Caesar Cipher	X\$z56yx91Kp &3392%Kjzd&336 K^52KI*2\$9.KZ&\$6!&%
8	Caesar Cipher	xC,#@ DD,CVq\$.9E^FDVjF)0(@ E%,CA@ V5^\$\$(@!,,!(@
9	Caesar Cipher	Ljy3jrw(Qx1j3rx(Ou4oon1w433n1(byj1tunk4w2
10	Caesar Cipher	9Z4s!MZbZcLMsEQOOTMaeWZbPs)cLLQVOXIVbas#D