

Caesar Cipher

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PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS
PS C:\Users\Sanjay\Desktop\CSS\2021300089 - EXP_1> python -u "c:\Users\Sanjay\Desktop\CSS\2021300089 - EXP_1\Encrypt - 2021300089\caesar_cipher_encrypt.py"
fire in the jungle
2
Text : fire in the jungle
Shift : 2
Cipher: hktgpkppvjgplwpingp
PS C:\Users\Sanjay\Desktop\CSS\2021300089 - EXP_1>
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PS C:\Users\Sanjay\Desktop\CSS\2021300089 - EXP_1> python -u "c:\Users\Sanjay\Desktop\CSS\2021300089 - EXP_1\Decrypt - 2021300089\caesar_cipher_decrypt.py"
hktgpkppvjgplwpingp
1 gjsfojoouifokvohmfo
2 fireinnthenjunglen
3 ehqdmhmmgdmimfkdm
4 dgpcglgllrfclhslejcl
5 cfobkfkkqebkgrkdibk
6 benajejjpdajfqjchaj
7 admzidiioctiepbgi
8 zclyhchhnbvhdohafyh
9 ybkxgbgmaxcngzexg
10 xajwfafflzwfbmfydwf
11 wzivezeekyvealexve
12 vyhudyddjxudzkdwbud
13 uxgtcxcciwtcyjcvate
14 twfsbwbbhvsbxibuzsb
15 sveravaagurawhatyra
16 rudqzuzfftqzvgzsqz
17 qtcptyyepyufyrwpy
18 psboxsxxdrotxeqvox
19 oranrwwcqnwswpunw
20 nqzmvgvvpbmvrcvotmv
21 mpylupuaoluqbunslu
22 loxktottznktpatmkt
23 knwjsnssymjsoszlqjs
24 jmvimrrxlirnyrkpir
25 iluhqlqqwkhqmqjohq
PS C:\Users\Sanjay\Desktop\CSS\2021300089 - EXP_1>
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Hill Cipher

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PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS
PS C:\Users\Sanjay\Desktop\CSS\2021300089 - EXP_1> python -u "c:\Users\Sanjay\Desktop\CSS\2021300089 - EXP_1\Encrypt - 2021300089\hill_cipher_encrypt.py"
Hill Cipher Encryption
Enter a word with an even number of letters: Fire in the jungle
Encrypted word: NYLCDASRAVRZJOFETQ
PS C:\Users\Sanjay\Desktop\CSS\2021300089 - EXP_1> python -u "c:\Users\Sanjay\Desktop\CSS\2021300089 - EXP_1\Decrypt - 2021300089\hill_cipher_decrypt.py"
Hill Cipher Decryption
Enter the encrypted word: NYLCDASRAVRZJOFETQ
Decrypted word: FIREINTHETJUNGLE
PS C:\Users\Sanjay\Desktop\CSS\2021300089 - EXP_1>
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Monoalphabetic:

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PROBLEMS  OUTPUT  DEBUG CONSOLE  TERMINAL  PORTS
● PS C:\Users\Sanjay\Desktop\CSS\2021300089 - EXP_1> python -u "c:\Users\Sanjay\Desktop\CSS\2021300089 - EXP_1\Encrypt - 2021300089\monoalphabeticencrypt.py"
Enter the key: monarch
Enter the plaintext: Fire in the jungle
Encrypted text: CDQR DJ TBR EUJHGR
● PS C:\Users\Sanjay\Desktop\CSS\2021300089 - EXP_1> python -u "c:\Users\Sanjay\Desktop\CSS\2021300089 - EXP_1\Decrypt - 2021300089\monoalphabeticdecrypt.py"
Enter the key: monarch
Enter the ciphertext: CDQR DJ TBR EUJHGR
Decrypted text: FIRE IN THE JUNGLE
○ PS C:\Users\Sanjay\Desktop\CSS\2021300089 - EXP_1> 
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Playfair:

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PROBLEMS  OUTPUT  DEBUG CONSOLE  TERMINAL  PORTS
● PS C:\Users\Sanjay\Desktop\CSS\2021300089 - EXP_1> python -u "c:\Users\Sanjay\Desktop\CSS\2021300089 - EXP_1\Encrypt - 2021300089\playfairencrypt.py"
Enter the key: monarch
Enter the plaintext: fire in the jungle
Encrypted text: GKELSBQDBLSRIFBZ
PS C:\Users\Sanjay\Desktop\CSS\2021300089 - EXP_1> python -u "c:\Users\Sanjay\Desktop\CSS\2021300089 - EXP_1\Decrypt - 2021300089\playfairdecrypt.py"
Enter the key: monarch
Enter the ciphertext: GKELSBQDBLSRIFBZ
Decrypted text: FIREINTHEJUNGLE
○ PS C:\Users\Sanjay\Desktop\CSS\2021300089 - EXP_1> 
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Polyalphabetic:

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PROBLEMS  OUTPUT  DEBUG CONSOLE  TERMINAL  PORTS
● PS C:\Users\Sanjay\Desktop\CSS\2021300089 - EXP_1> python -u "c:\Users\Sanjay\Desktop\CSS\2021300089 - EXP_1\Encrypt - 2021300089\polyalphabeticencrypt.py"
Enter the key: monarch
Enter the plaintext: fire in the jungle
Encrypted text: RWEEZPATSWUEISQ
● PS C:\Users\Sanjay\Desktop\CSS\2021300089 - EXP_1> python -u "c:\Users\Sanjay\Desktop\CSS\2021300089 - EXP_1\Decrypt - 2021300089\polyalphabeticdecrypt.py"
Enter the key: monarch
Enter the ciphertext: RWEEZPATSWUEISQ
Decrypted text: FIREINTHEJUNGLE
○ PS C:\Users\Sanjay\Desktop\CSS\2021300089 - EXP_1> 
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