

Index

S.No	Topics	Date	Signature
1.	WAP to implement Shift Cipher.	15 May 2024	
2.	WAP to implement Playfair Cipher.	2 June 2024	
3.	WAP to implement Rail Fence Cipher.	4 June 2024	
4.	WAP to implement Vigenere Cipher.	6 June 2024	
5.	WAP to implement Euclidean Algorithm to find GCD of given numbers.	10 June 2024	
6.	WAP that computes additive inverse in given modulo n.	13 June 2024	
7.	WAP which takes two numbers and display whether they are relatively prime or not.	18 June 2024	
8.	WAP to implement Extended Euclidean Algorithm.	21 June 2024	
9.	WAP to compute multiplicative inverse in given modulo n using Extended Euclidean Algorithm.	26 June 2024	
10.	WAP to implement Hill Cipher.	8 July 2024	
11.	WAP to demonstrate how output of S-Box (S1) is generated in DES.	9 July 2024	
12.	WAP to implement Robin Miller algorithm for primality test.	12 July 2024	
13.	WAP that takes any positive number and display the result after computing Totient value.	15 July 2024	
14.	WAP to compute primitive roots of given number.	16 July 2024	
15.	WAP to compute discrete logarithm of given number.	17 July 2024	
16.	WAP to implement Diffie-Helman Key Exchange Algorithm.	18 July 2024	
17.	WAP to implement RSA Algorithm.	19 July 2024	
18.	WAP to implement Elgamal Cryptographic System.	24 July 2024	
19.	Write a malicious logic code that performs some malicious works.	25 July 2024	