PUSHIL SAXENA PA1911030010119
INFORMATION ASSURANCE SECURITY
CLASS WORK - I
> conversion of plain text to cipher text.
Formula: c=(P+12) mod (26)
Plain text -> meet me after the togo party.
Med -> PHHW C= (12+3) mod 26 = 15 mod 26 C= (143) mod 26 = 7/H) C= (19+3) mod 26 = 22 (W) ME - PH After - DIWHU +ME - WKH +OGA - WRID Party - LDUWB CIPHEN LOUT - PHHW PH DIWHU WKH WRID (DUWB)

Plain test + wearediscovered saneyoursely

bey = a decephine

Weigneldisconement salve yourself deceptive deceptive deceptible 2 icv Twang 22 g V FW A V 2 H C & Y 2 Mg J

From vignere table

Cipher Text -

2 ICVTWONGRZGVTWAVZHERYGZMGJ