

```
Windows PowerShell
Copyright (C) Microsoft Corporation. All rights reserved.

Install the latest PowerShell for new features and improvements! https://aka.ms/PSWindows

PS I:\TE\SEM2\PRACT\CNS> python3 cl.py

PS I:\TE\SEM2\PRACT\CNS> python3 sr.py
RSA Client Side

Enter p (prime number): 13
Enter q (prime number): 11
First part of public key (n) is: 143
Euler Totient function is: 120

Enter exponent e such that 1 < e < TF and coprime with TF: 9
Public key is n=143, e=9

Received encrypted message is: 34
PS I:\TE\SEM2\PRACT\CNS>
```

