**Practical 7**

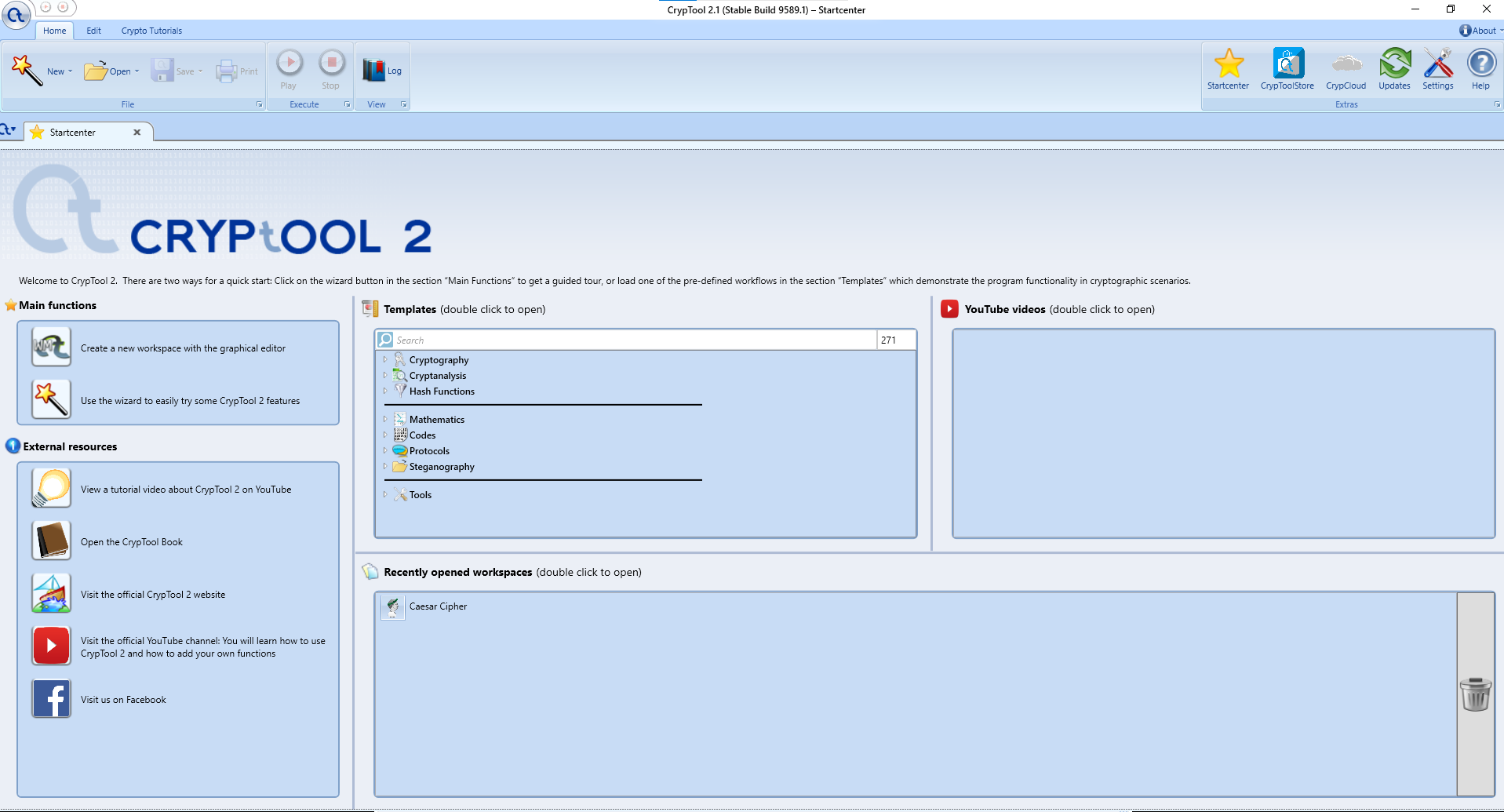
**Wireless network hacking, cloud computing security, cryptography:**

1. Using Cryptool to encrypt and decrypt password.

Perform encryption and decryption of text by using cryptool 2

Using the cryptool 2 tool perform the following

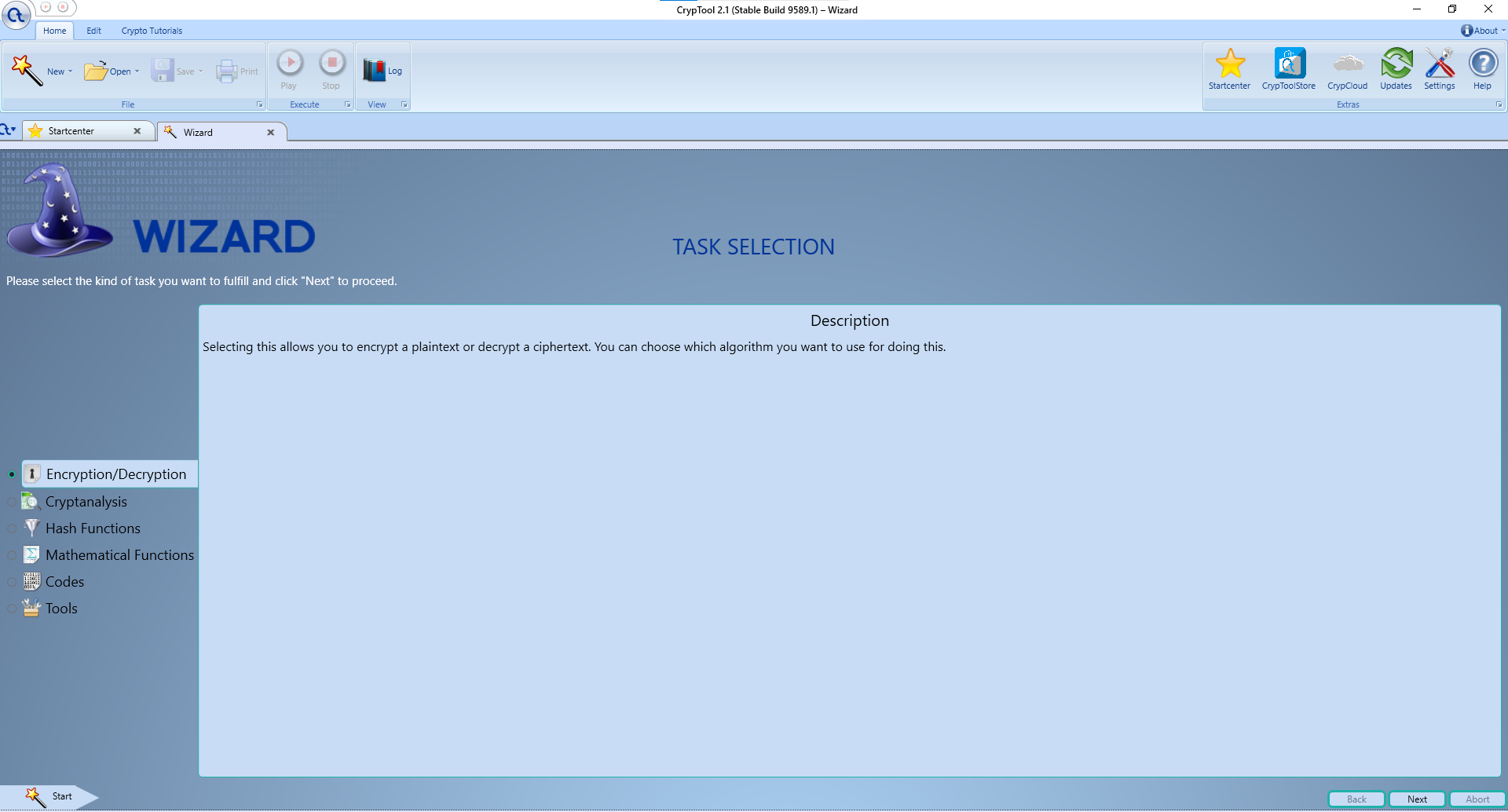
a) Ceaser Cipher



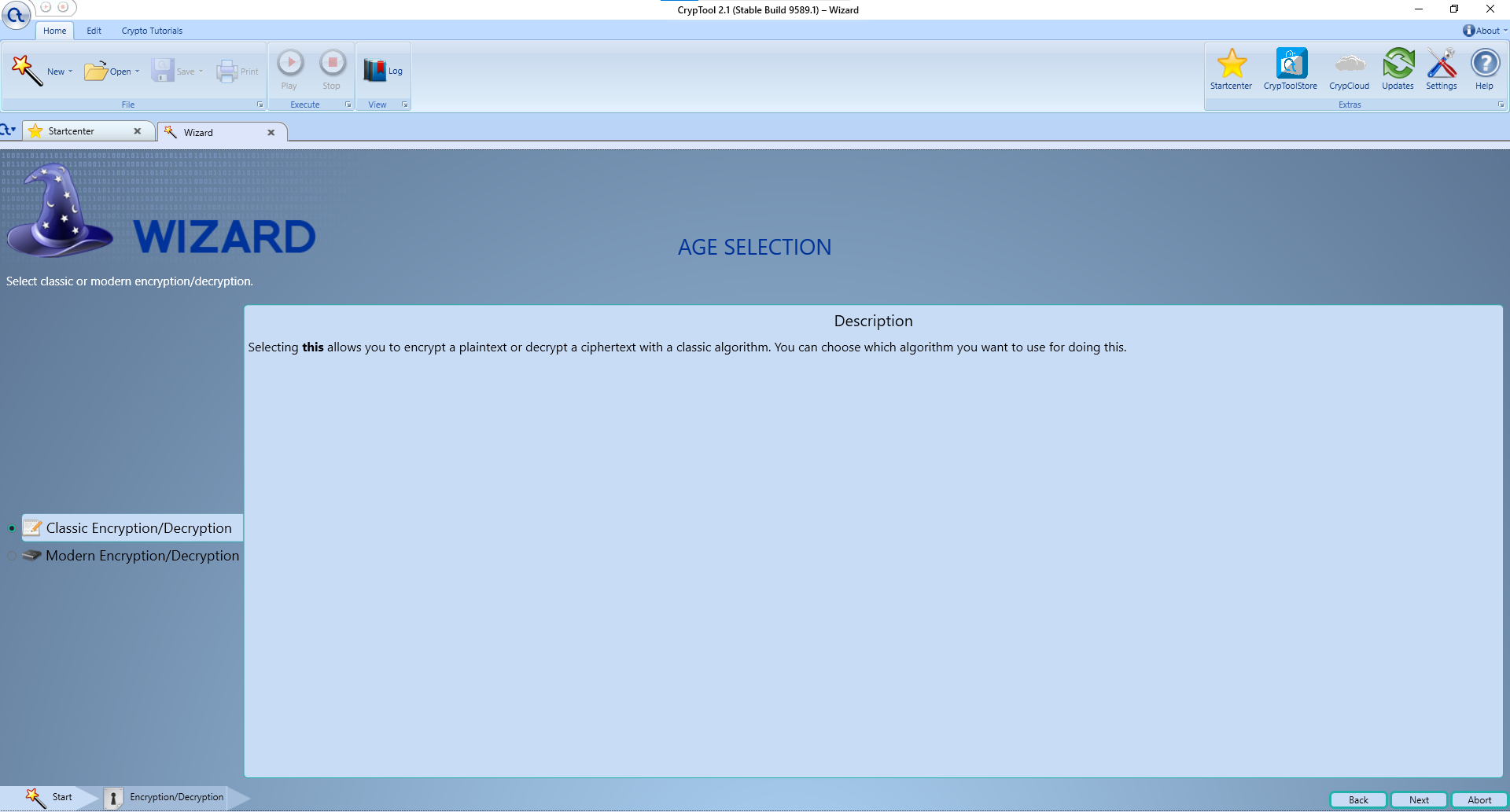
**Main function Click on wizard**



**Select Task Encryption and decryption**

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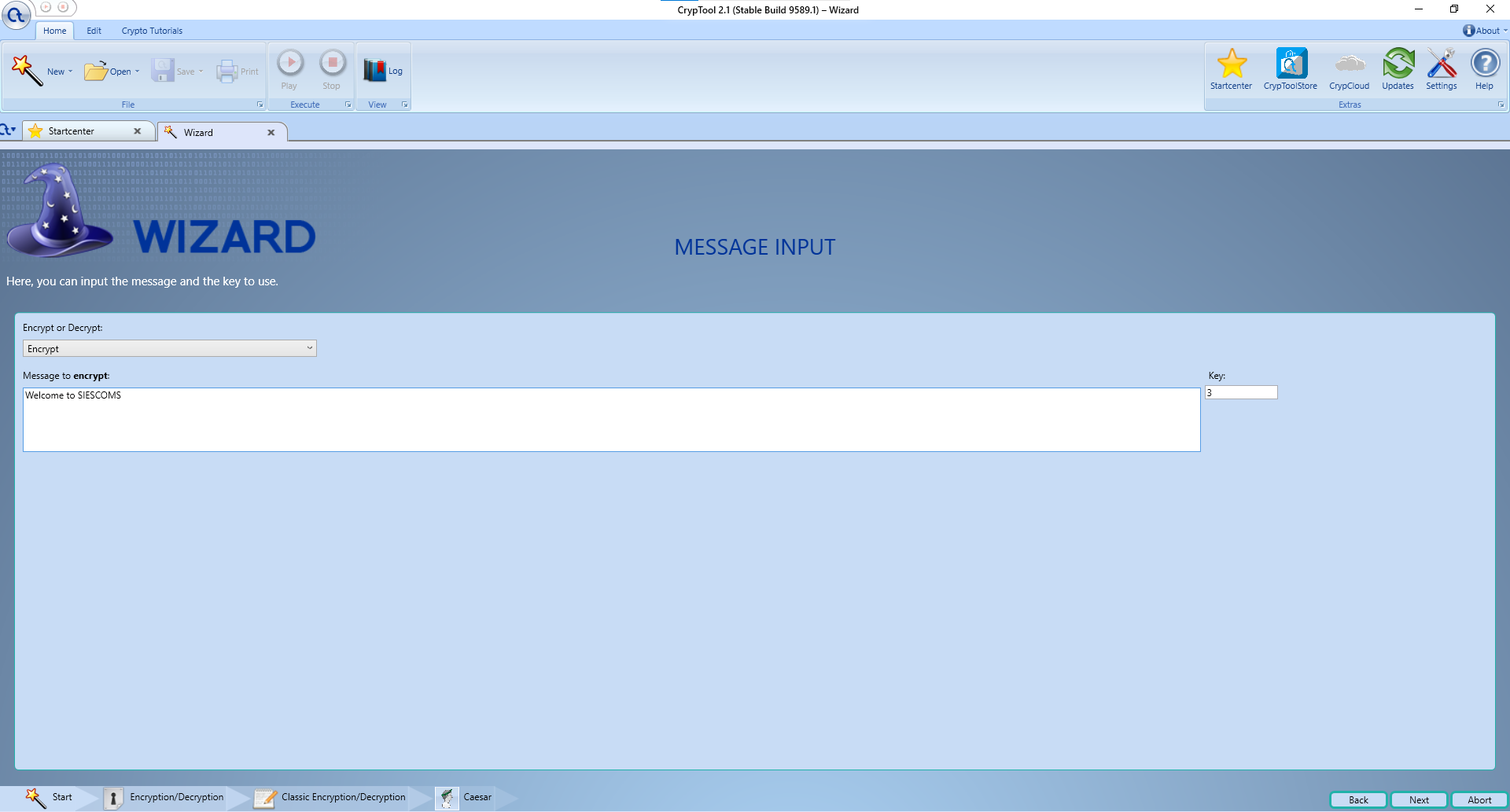
**Select classic Encryption /decryption**

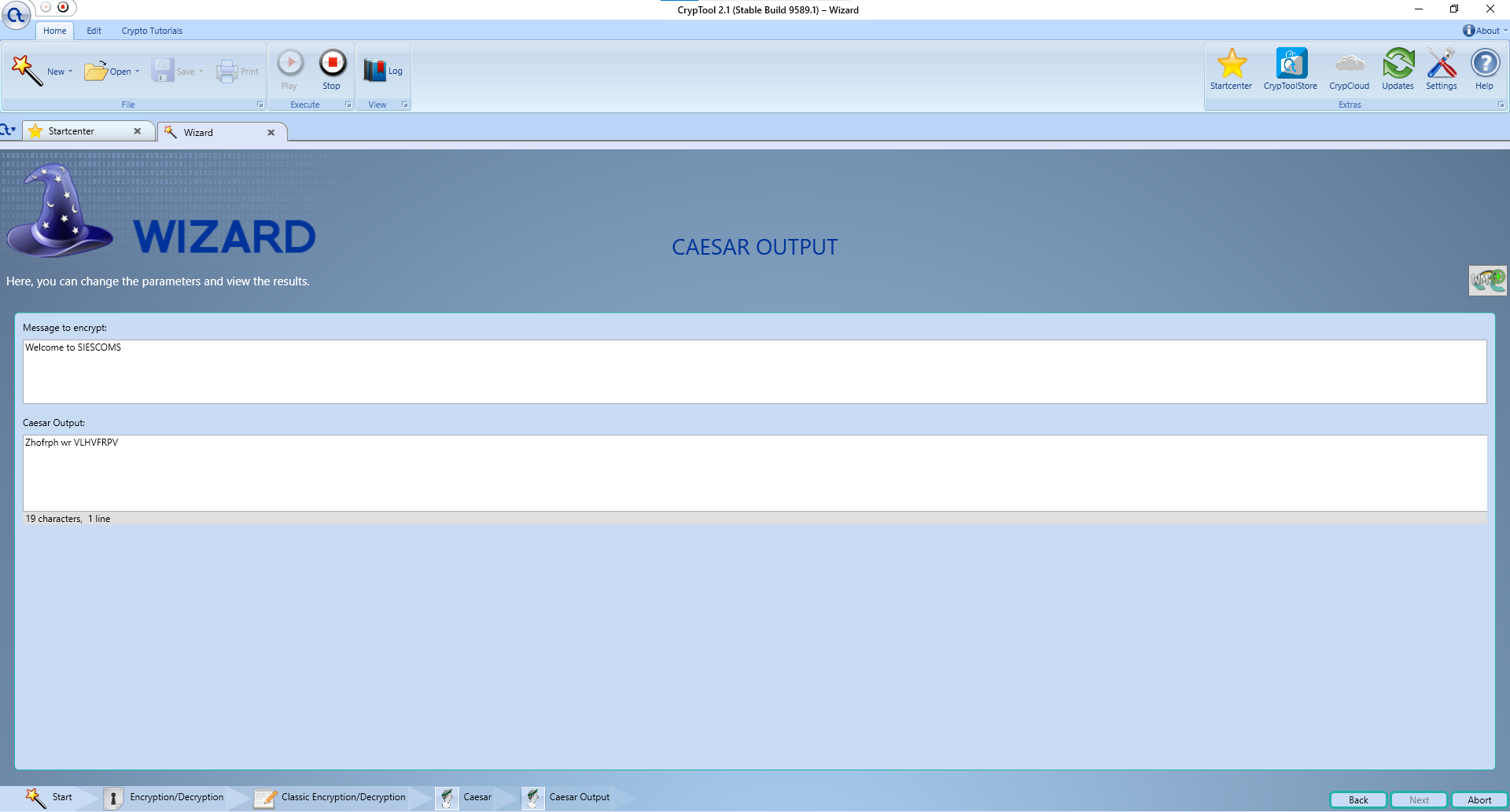
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**Select Caesar cipher**

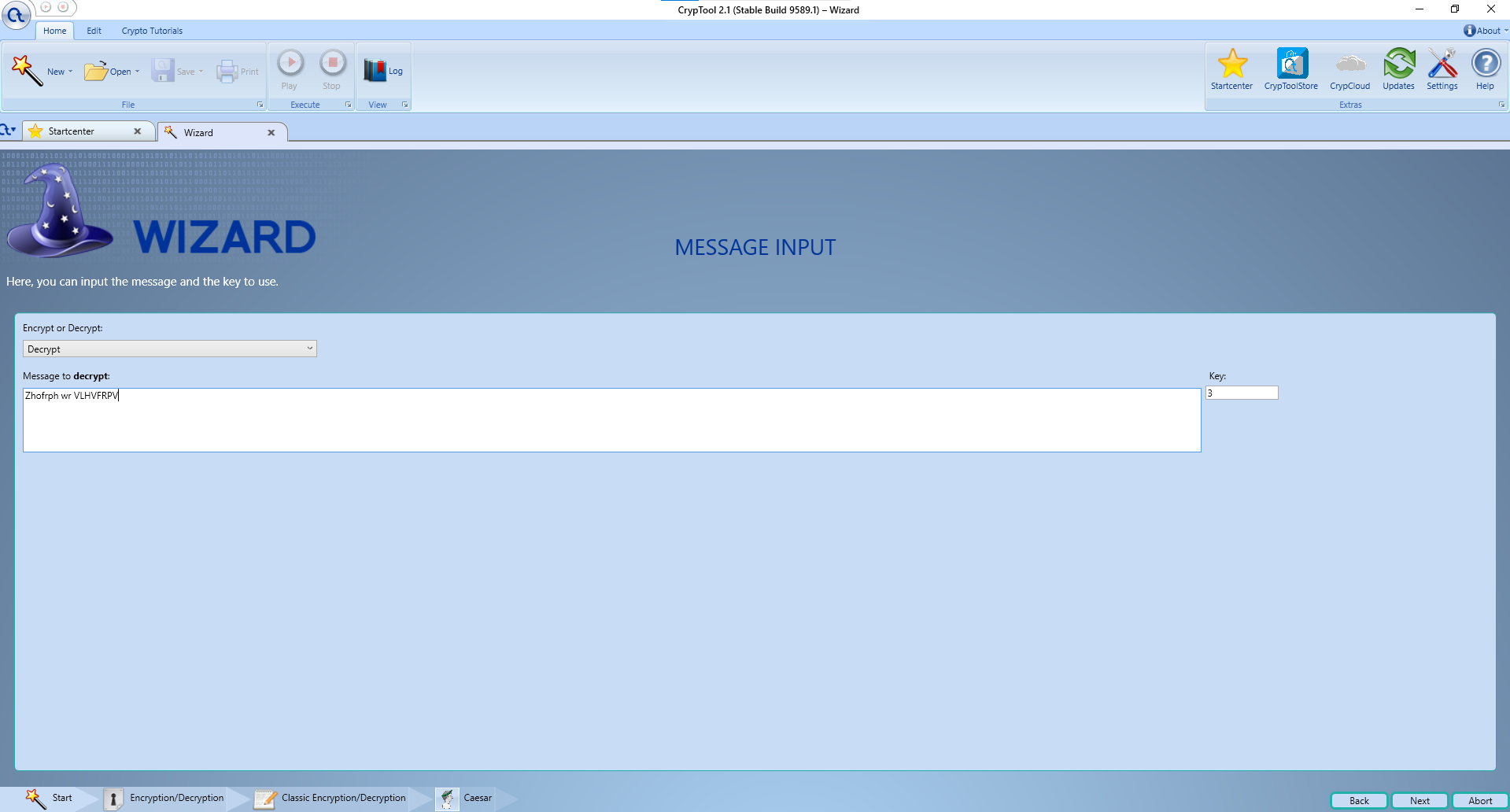
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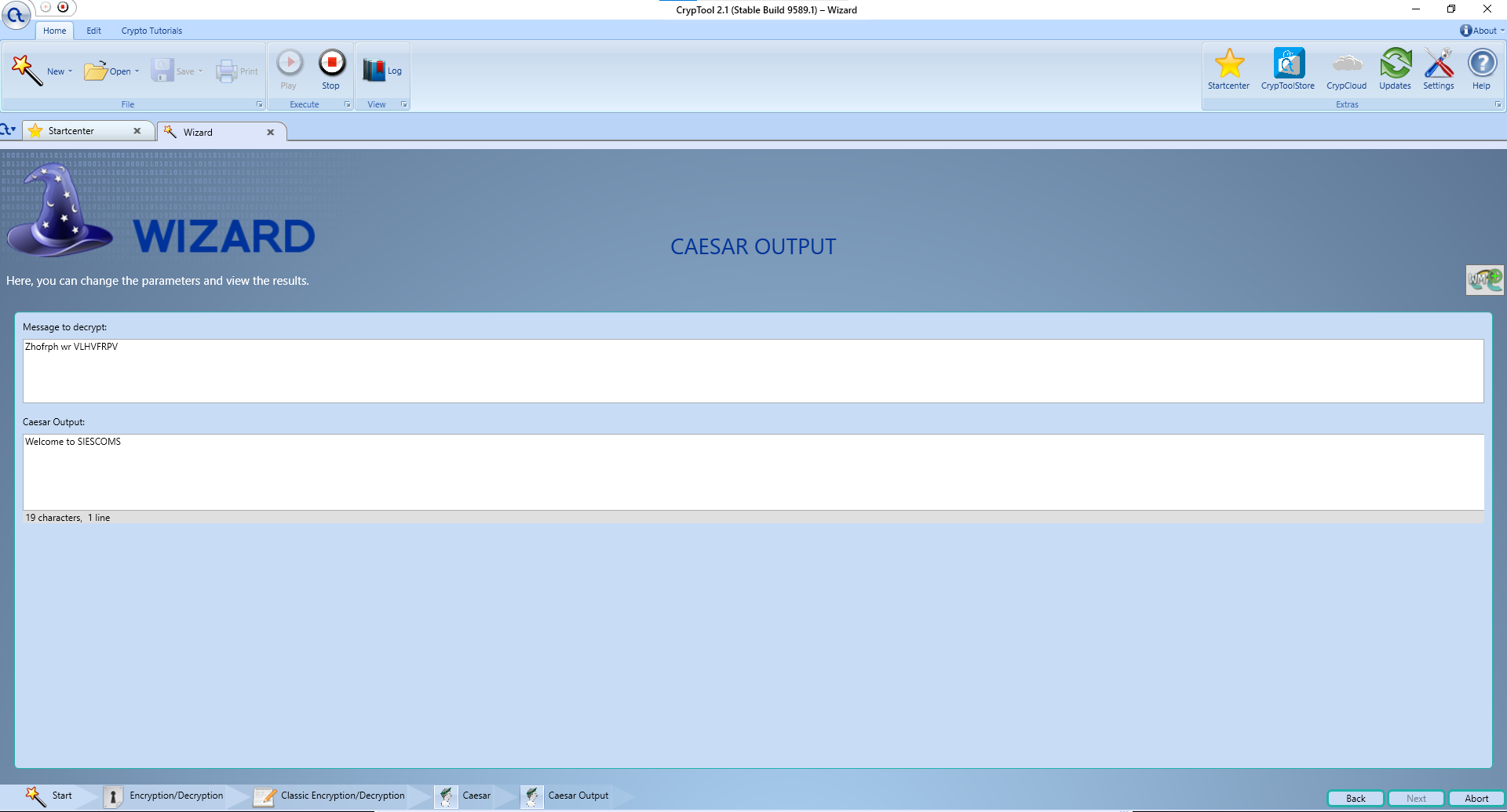
**Enter message in input-for eg. Hi how r u, select encrypt**

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**Caesar cipher: decryption output**

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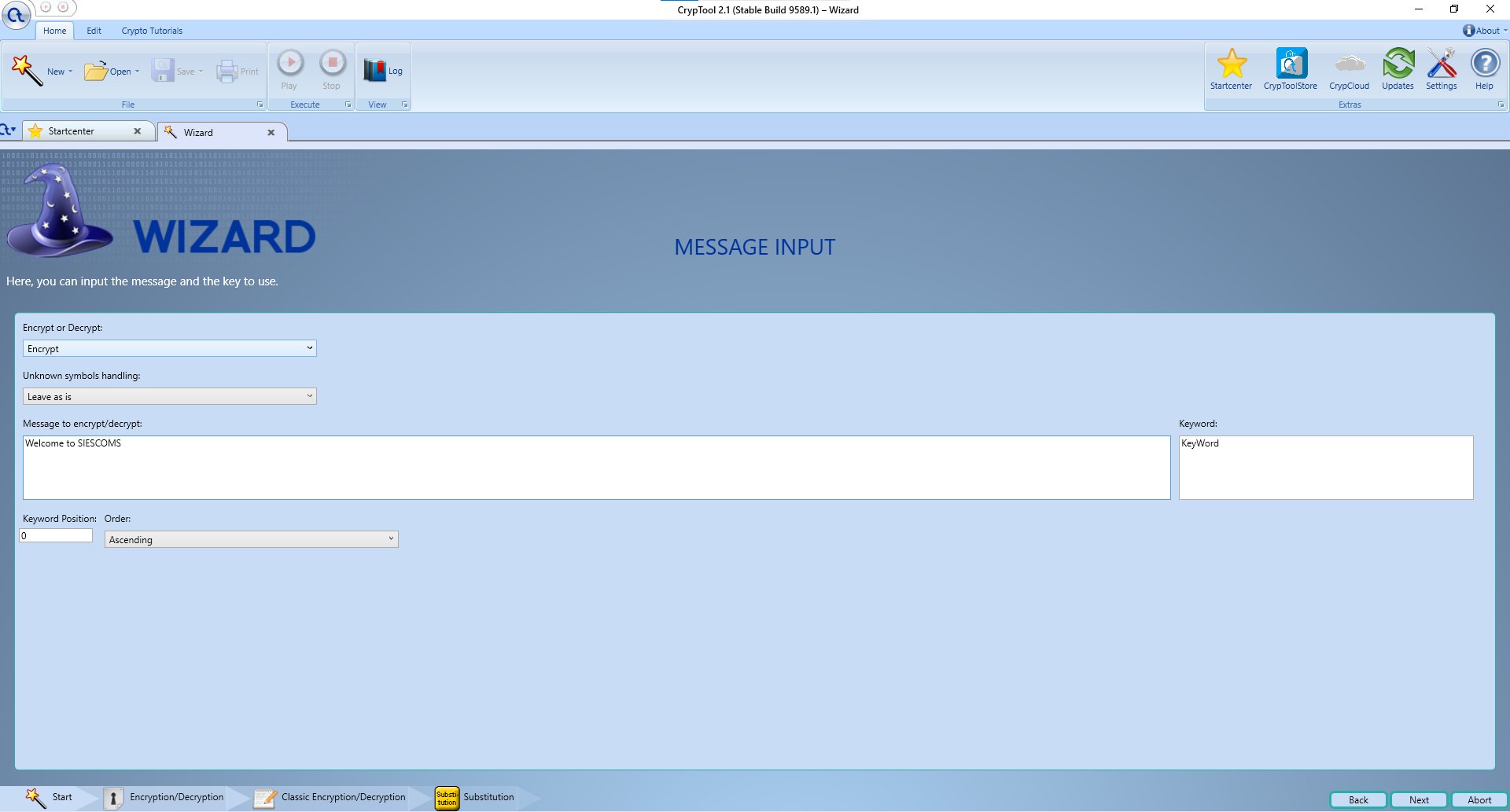
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b) Substitution Cipher

**Select Substitution Cipher**

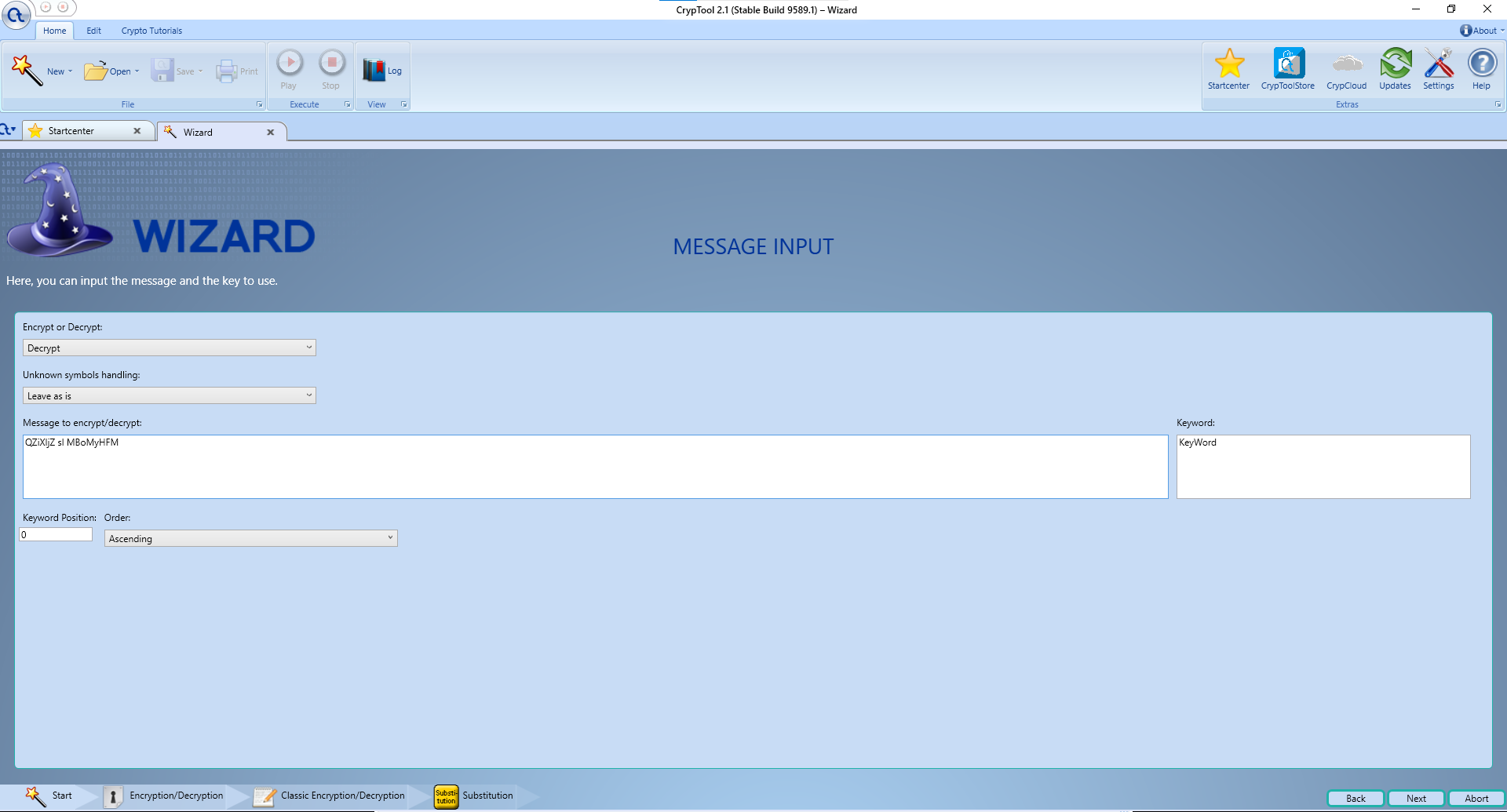


**Enter message in input-for eg. Hi how r u, select encrypt**





**Substitution cipher: decryption output**



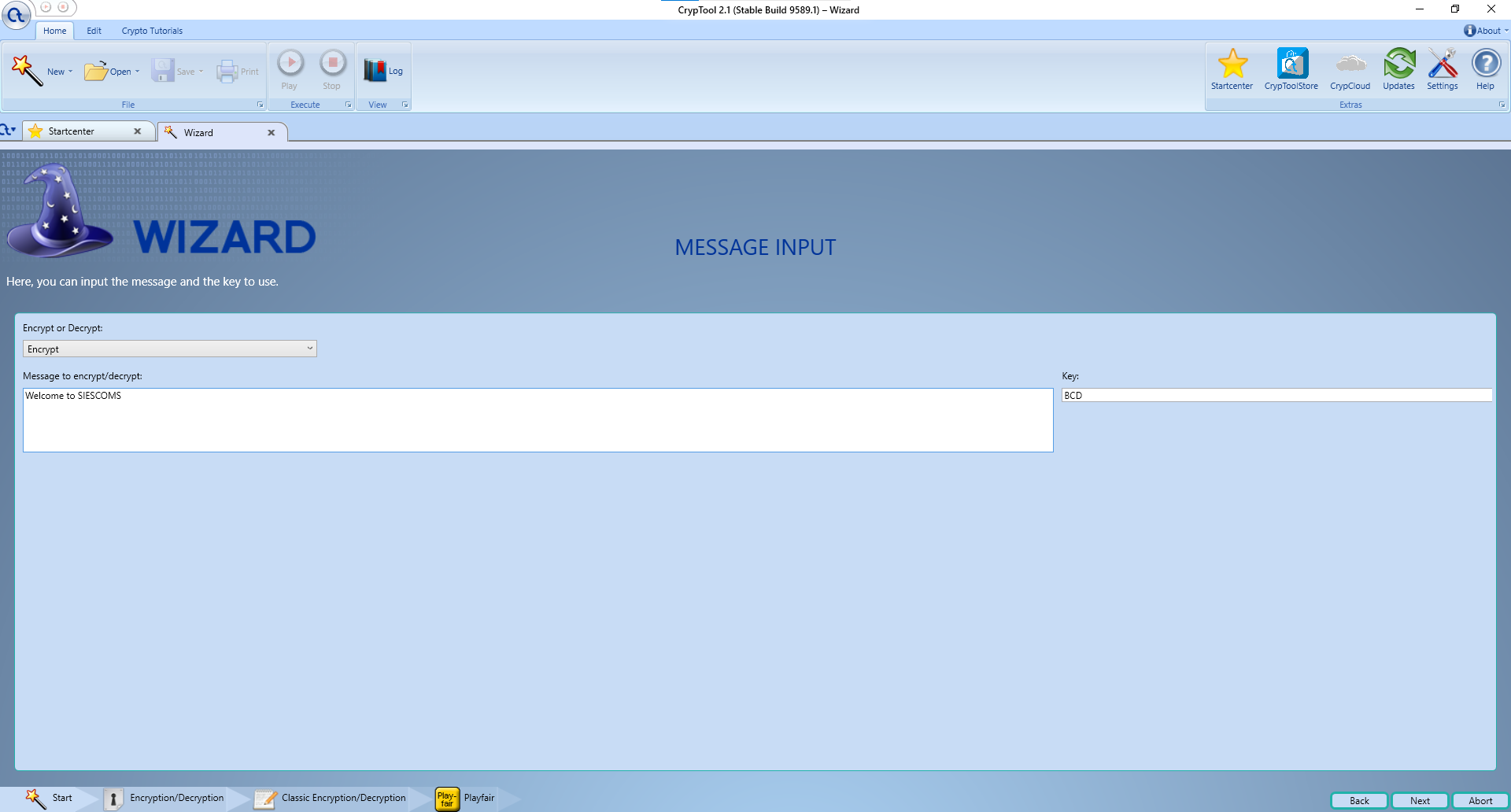


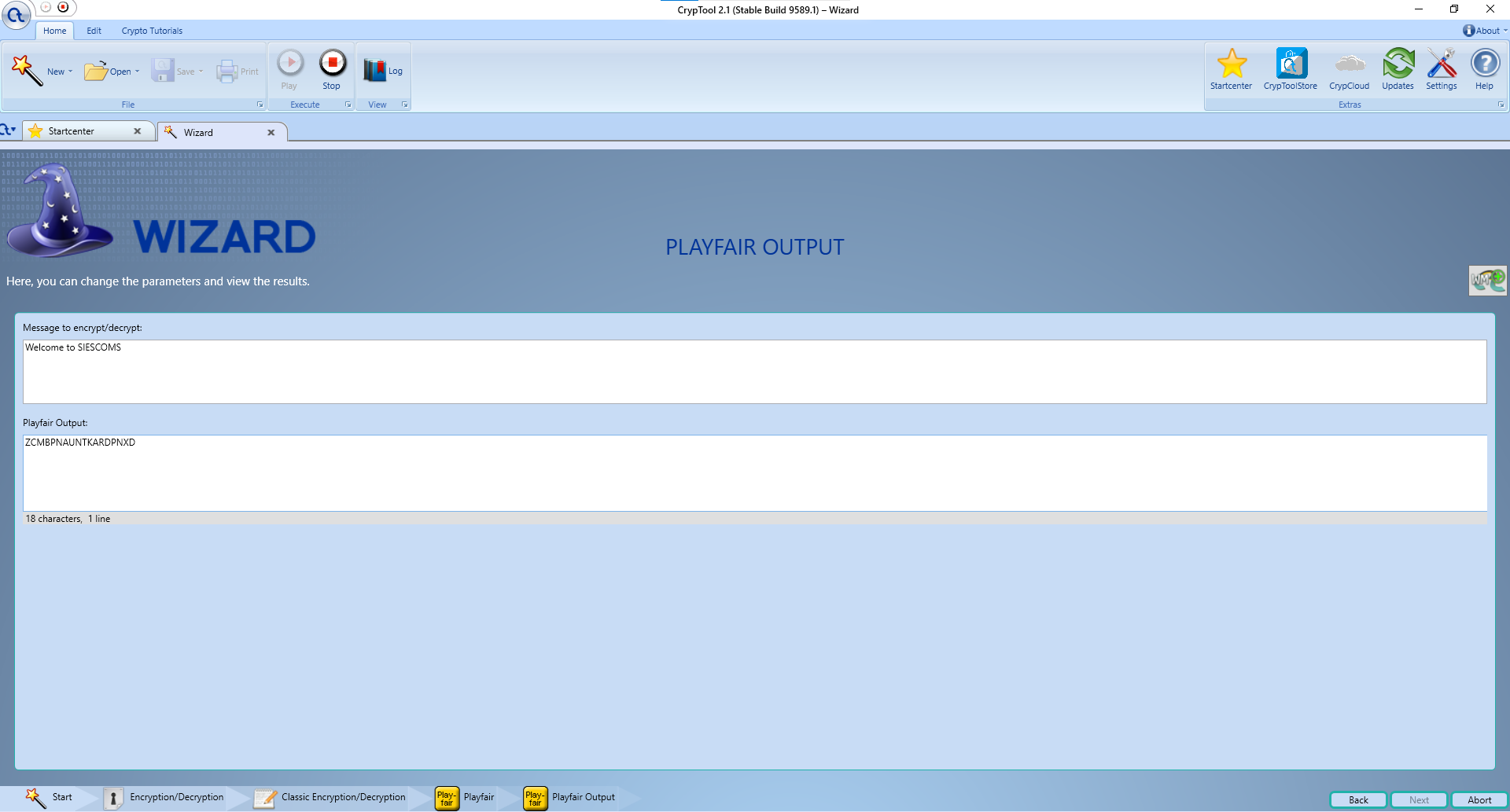
c) Playfair Cipher

**Select Substitution Cipher**

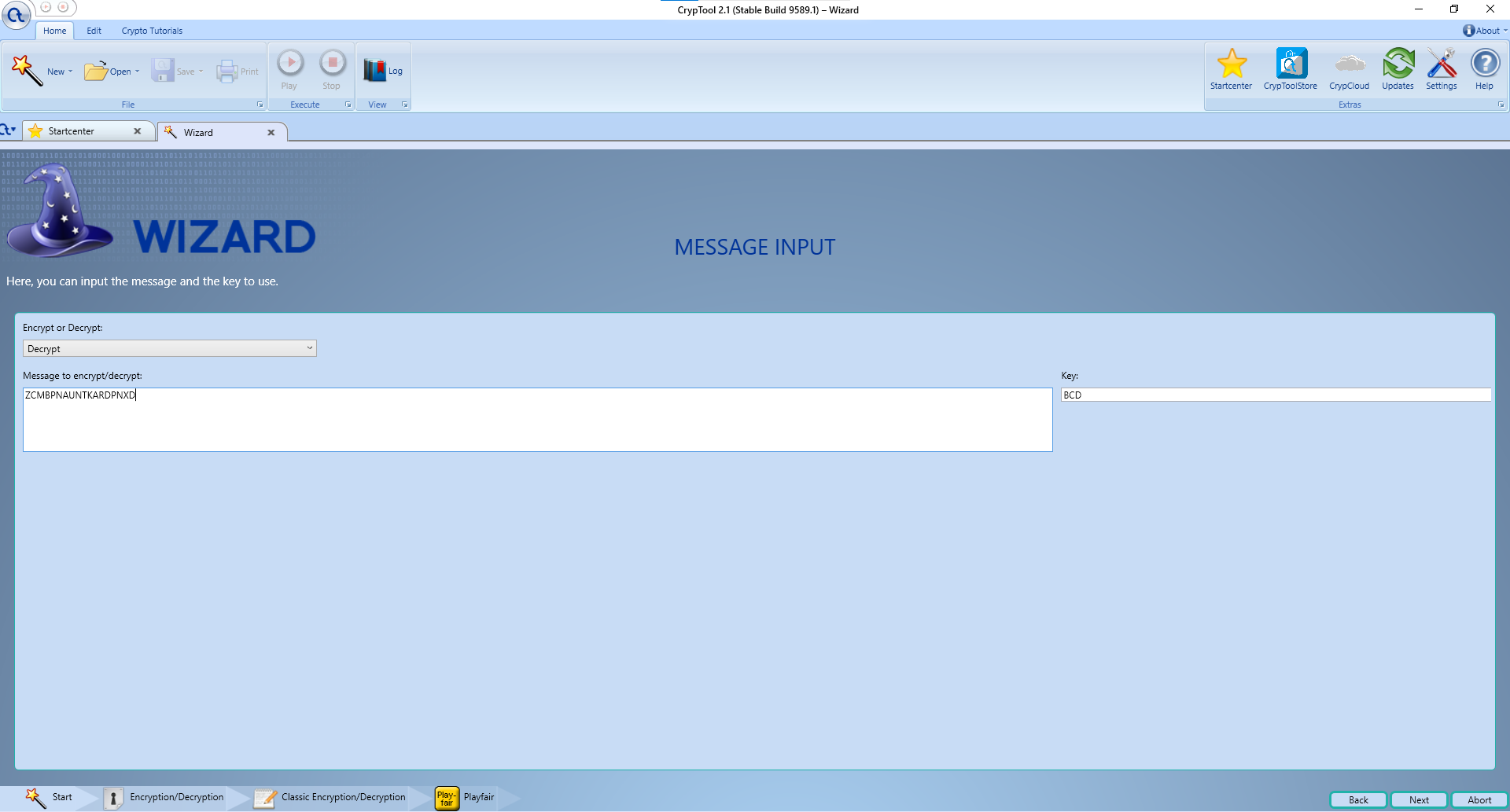


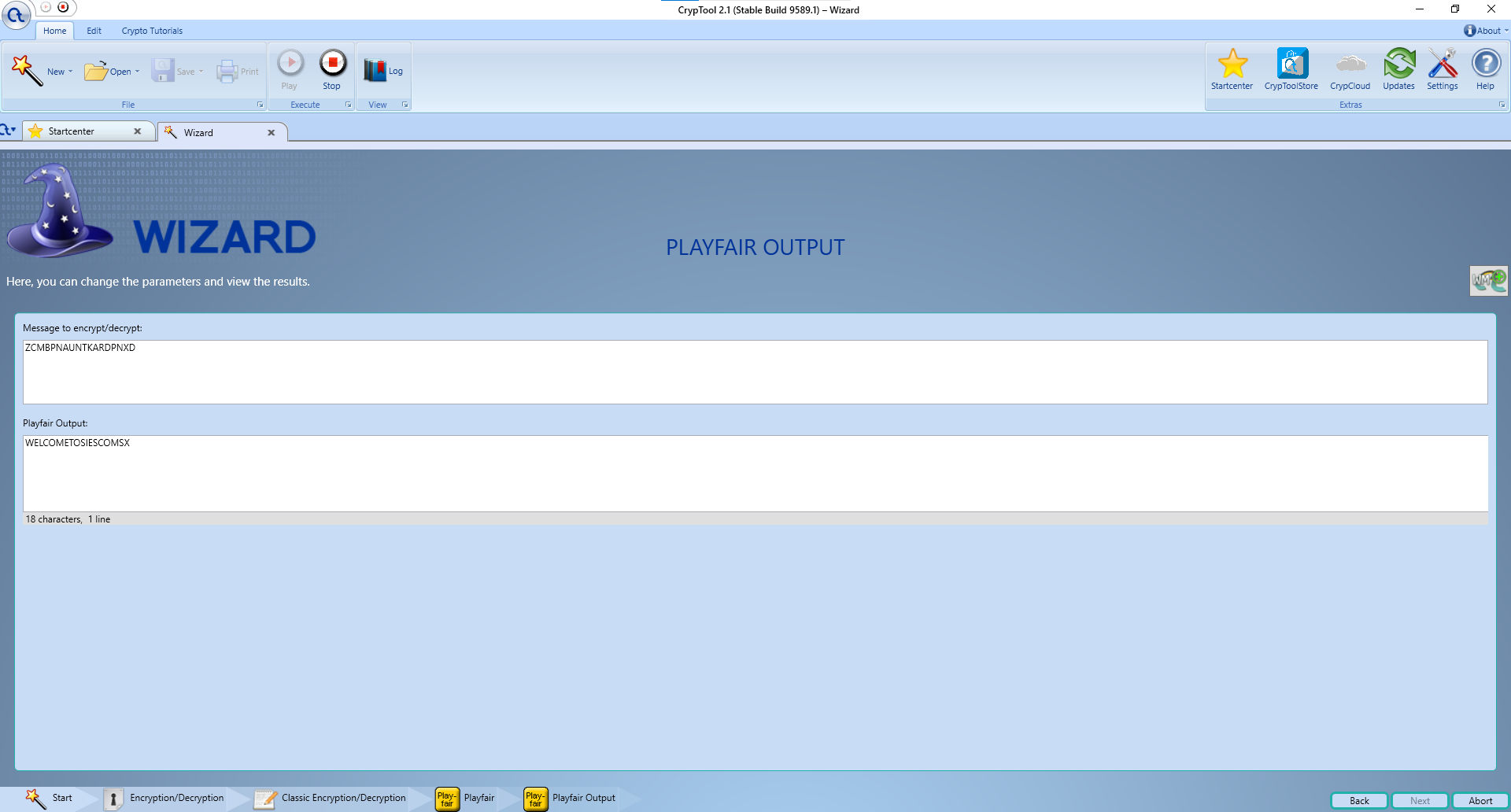
**Enter message in input-for eg. Hi how r u, select encrypt**





**Playfair cipher: decryption output**

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