

Some of the test cases failed.

Submit Work

### Test Case 1 - Passed!

#### Standard Input

encryption default hello svool

#### Required Output

```
What is the method (encryption or decryption)? \n
What is the translation map (type 'default' to use default):
What is the single word to translate: \n
Encrypted word: svool\n
```

#### Your Program's Output

```
What is the method (encryption or decryption)? \n
What is the translation map (type 'default' to use default):
What is the single word to translate: \n
Encrypted word: svool\n
```

### Test Case 2 - Passed!

#### Standard Input

decryption default zyx

#### Required Output

```
What is the method (encryption or decryption)? \n
What is the translation map (type 'default' to use default):
What is the single word to translate: \n
Decrypted word: abc\n
```

#### Your Program's Output

```
What is the method (encryption or decryption)? \n
What is the translation map (type 'default' to use default):
What is the single word to translate: \n
Decrypted word: abc\n
```

### Test Case 3 - Failed

To prevent hardcoding, this test case is hidden. To pass this case, be sure that all the programming requirements are met.

### Test Case 4 - Failed

To prevent hardcoding, this test case is hidden. To pass this case, be sure that all the programming requirements are met.

### Test Case 5 - Passed!

#### Standard Input

encryption default 123cat

#### Required Output

```
What is the method (encryption or decryption)? \n
What is the translation map (type 'default' to use default):
What is the single word to translate: \n
Error: encryption cannot be performed.\n
```

#### Your Program's Output

```
What is the method (encryption or decryption)? \n
What is the translation map (type 'default' to use default):
What is the single word to translate: \n
Error: encryption cannot be performed.\n
```

### Test Case 6 - Passed!

#### Standard Input

#### Required Output

```
What is the method (encryption or decryption)? \n
What is the translation map (type 'default' to use default):
What is the single word to translate: \n
Encrypted word: xzg\n
```

#### Your Program's Output

```
What is the method (encryption or decryption)? \n
What is the translation map (type 'default' to use default):
What is the single word to translate: \n
Encrypted word: xzg\n
```

Test Case 7 - Passed!

#### Standard Input

ncryption xyzabcdefghi

#### Required Output

```
What is the method (encryption or decryption)? \n
What is the translation map (type 'default' to use default):
Error: invalid translation map size.\n
```

#### Your Program's Output

```
What is the method (encryption or decryption)? \n
What is the translation map (type 'default' to use default):
Error: invalid translation map size.\n
```

Test Case 8 - Passed!

#### Standard Input

ncryption vwxshdefghijklmnopqrstuvw cat

Test Case 9 - Passed!

#### Standard Input

encryption 123defghijklmnopqrstuvwxyz cat

#### Required Output

```
What is the method (encryption or decryption)? \n
What is the translation map (type 'default' to use default):
What is the single word to translate: \n
Encrypted word: 31t\n
```

#### Your Program's Output

```
What is the method (encryption or decryption)? \n
What is the translation map (type 'default' to use default):
What is the single word to translate: \n
Encrypted word: 31t\n
```

Test Case 10 - Passed!

#### Standard Input

encryption 123defghijklmnopqrstuvwxyz 4cat

#### Required Output

```
What is the method (encryption or decryption)? \n
What is the translation map (type 'default' to use default):
What is the single word to translate: \n
Error: encryption cannot be performed.\n
```

#### Your Program's Output

```
What is the method (encryption or decryption)? \n
What is the translation map (type 'default' to use default):
What is the single word to translate: \n
Error: encryption cannot be performed.\n
```

Test Case 11 - Passed!

```
What is the translation map (type 'default' to use default):  
What is the single word to translate:   
Decrypted word: cat
```

```
What is the translation map (type 'default' to use default):  
What is the single word to translate:   
Decrypted word: cat
```

Test Case 12 - Passed!

#### Standard Input

decryption default 31t

#### Required Output

```
What is the method (encryption or decryption)?   
What is the translation map (type 'default' to use default):  
What is the single word to translate:   
Error: decryption cannot be performed.
```

#### Your Program's Output

```
What is the method (encryption or decryption)?   
What is the translation map (type 'default' to use default):  
What is the single word to translate:   
Error: decryption cannot be performed.
```

Test Case 13 - Passed!

#### Standard Input

decryption 123defgh

#### Required Output

```
What is the method (encryption or decryption)?   
What is the translation map (type 'default' to use default):  
What is the single word to translate:   
Error: decryption cannot be performed.
```

#### Your Program's Output

```
What is the method (encryption or decryption)?   
What is the translation map (type 'default' to use default):  
What is the single word to translate:   
Error: decryption cannot be performed.
```

Test Case 13 - Passed!

#### Standard Input

decryption 123defgh

#### Required Output

```
What is the method (encryption or decryption)?   
What is the translation map (type 'default' to use default):  
Error: invalid translation map size.
```

#### Your Program's Output

```
What is the method (encryption or decryption)?   
What is the translation map (type 'default' to use default):  
Error: invalid translation map size.
```

Test Case 14 - Passed!