

Vigenere

```
[Running] ruby "c:\Users\vital\Desktop\Kolegija\Ruby\Task3\Vigenere\Main.rb"
Encrypted word:
RIJVS
Decrypted word:
HELLO

[Done] exited with code=0 in 0.344 seconds
```

```
woodoo89@DESKTOP-ARQFBOB:/mnt/c/Users/vital/Desktop/Kolegija/Ruby/Task3/Vigenere$ rubocop
Inspecting 2 files
.C

Offenses:

vigenere_cipher.rb:18:3: C: Metrics/AbcSize: Assignment Branch Condition size for crypt is too high. [<6, 19, 2> 20.02/17]
  def crypt(text, key, dir) ...
  ~~~~~
2 files inspected, 1 offense detected
```

Number Deleting

```
[Running] ruby "c:\Users\vital\Desktop\Kolegija\Ruby\Task3\NumberDeleting\Main.rb"
960
143
-----
404
928
526
933
197
505
488
850

[Done] exited with code=0 in 0.406 seconds
```

```
woodoo89@DESKTOP-ARQFBOB:/mnt/c/Users/vital/Desktop/Kolegija/Ruby/Task3/Vigenere$ cd /mnt/c/Users/vital/Desktop/Kolegija/Ruby/Task3/NumberDeleting
woodoo89@DESKTOP-ARQFBOB:/mnt/c/Users/vital/Desktop/Kolegija/Ruby/Task3/NumberDeleting$ rubocop
Inspecting 2 files
..

2 files inspected, no offenses detected
woodoo89@DESKTOP-ARQFBOB:/mnt/c/Users/vital/Desktop/Kolegija/Ruby/Task3/NumberDeleting$
```

Shell Sort

```
[Running] ruby "c:\Users\gh7891\ShellSort2Main.rb"  
1  
1  
2  
3  
4  
5  
5  
7  
7  
  
[Done] exited with code=0 in 0.224 seconds
```

Simpson Formula

```
[Running] ruby "c:\Users\gh7891\SimpsonFormulaMain.rb"  
-0.7892599591088718  
  
[Done] exited with code=0 in 0.215 seconds
```

Caesar cipher

```
[Running] ruby "c:\Users\Andrew\Desktop\Caesar\Main.rb"  
Mjqqt%|twqi  
Hello world  
  
[Done] exited with code=0 in 0.276 seconds
```

```
2 files inspected, no offenses detected  
andrew@Andrew:/mnt/c/Users/Andrew/Desktop/ThirdTask-main/ThirdTask-main/Caesar$
```

Letterswap

```
[Running] ruby "c:\Users\Andrew\Desktop\letterswap\Main.rb"  
UPPERCASElowercase  
  
[Done] exited with code=0 in 0.266 seconds
```

```
letterswap.rb:21:3: C: Metrics/AbcSize: Assignment Branch Condition size for swapcase is too high. [<0, 19, 4> 19.42/17]  
  def swapcase ...  
  ~~~~~  
  
2 files inspected, 1 offense detected  
andrew@Andrew:/mnt/c/Users/Andrew/Desktop/ThirdTask-main/ThirdTask-main/letterswap$
```