

NAMA : HARMAN

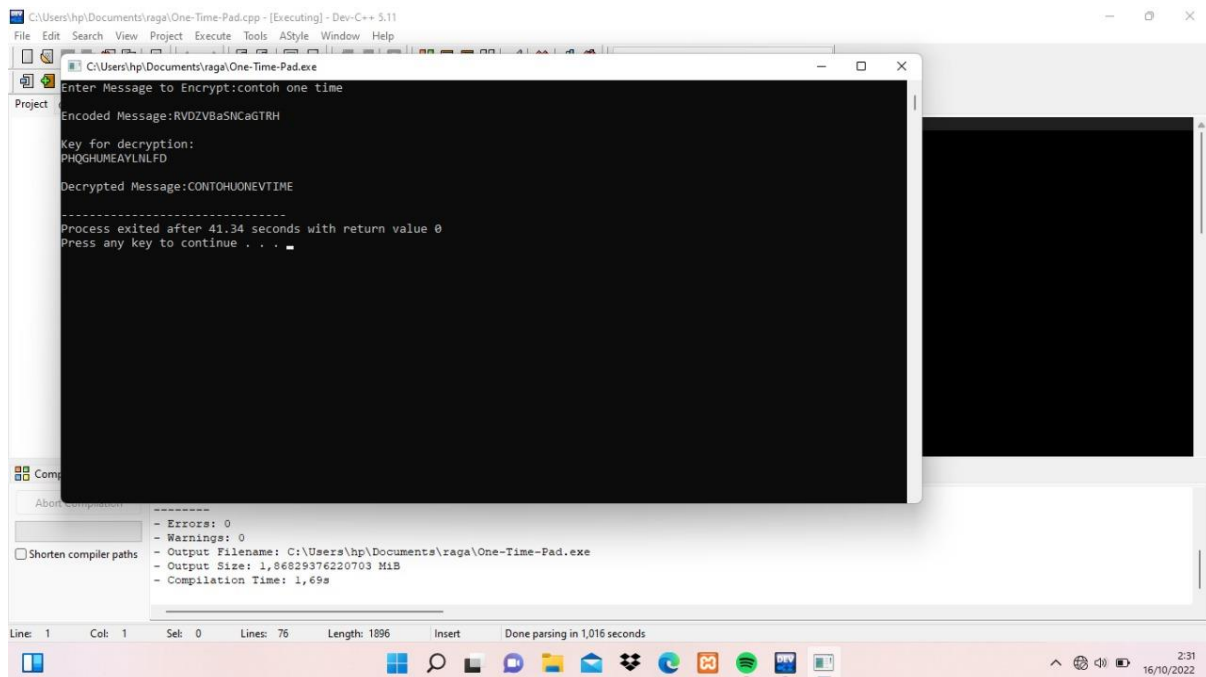
NIM : 202003

KELAS : 5TKKO-G

No	Spesifikasi	Berhasil (✓)	Kurang Berhasil (✓)	Keterangan
1	One - Time Pad	(✓)		
2	Playfair Cipher	(✓)		
3	Vignere Cipher	(✓)		
4	Extended Vignere Cipher		(✓)	
5	Enigma Cipher		(✓)	Error

Hasil Screenshot Output

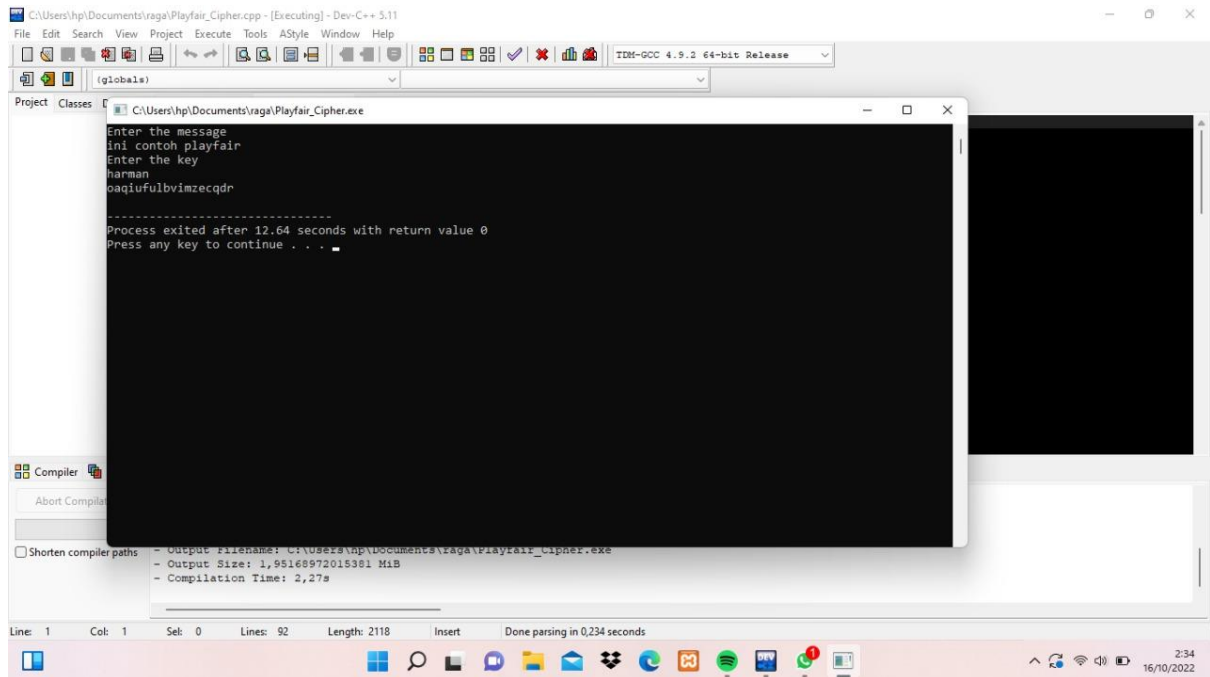
One – Time Pad :



```

C:\Users\hpl\Documents\raga\One-Time-Pad.cpp - [Executing] - Dev-C++ 5.11
File Edit Search View Project Execute Tools AStyle Window Help
C:\Users\hpl\Documents\raga\One-Time-Pad.exe
Enter Message to Encrypt:contoh one time
Encoded Message:RVDZVBaNCaGTRH
Key for decryption:
PHQGHJMEAYLNLFD
Decrypted Message:CONTOHUONEVTIME
-----
Process exited after 41.34 seconds with return value 0
Press any key to continue . . .
About Compiler
- Errors: 0
- Warnings: 0
- Output Filename: C:\Users\hpl\Documents\raga\One-Time-Pad.exe
- Output Size: 1,86829376220703 MiB
- Compilation Time: 1,69s
Line: 1 Col: 1 Sel: 0 Lines: 76 Length: 1896 Insert Done parsing in 1,016 seconds
2:31 16/10/2022
```

Play Fair Cipher :



```
C:\Users\hpl\Documents\vaga\Playfair_Cipher.cpp - [Executing] - Dev-C++ 5.11
File Edit Search View Project Execute Tools AStyle Window Help
(globals)
C:\Users\hpl\Documents\vaga\Playfair_Cipher.exe
Enter the message
ini contoh playfair
Enter the key
harman
oaglufulbvimzeczdr
-----
Process exited after 12.64 seconds with return value 0
Press any key to continue . . .
```

Compiler

About Compiler

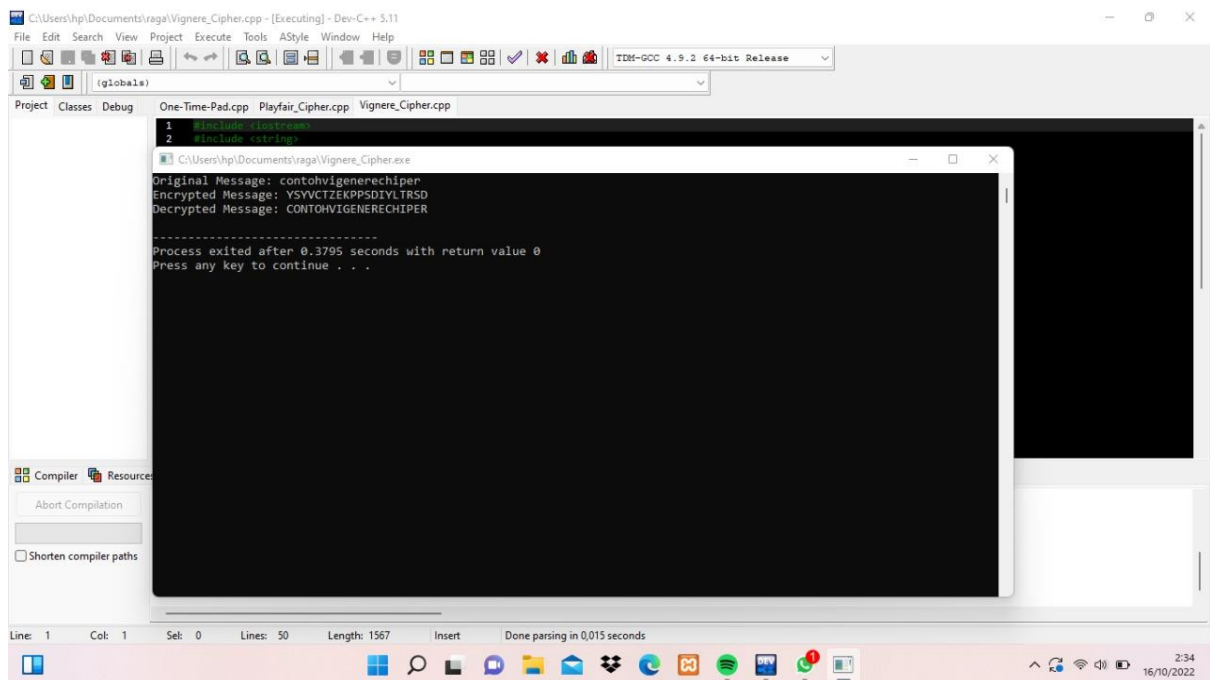
Shorten compiler paths

- Output filename: C:\Users\hpl\Documents\vaga\Playfair_Cipher.exe
- Output Size: 1,951,689,720,153,81 MiB
- Compilation Time: 2,27s

Line: 1 Col: 1 Sel: 0 Lines: 92 Length: 2118 Insert Done parsing in 0,234 seconds

2:34 16/10/2022

Vignere Cipher :



```
C:\Users\hpl\Documents\vaga\Vignere_Cipher.cpp - [Executing] - Dev-C++ 5.11
File Edit Search View Project Execute Tools AStyle Window Help
(globals)
C:\Users\hpl\Documents\vaga\Vignere_Cipher.exe
Original Message: contohvignerechiper
Encrypted Message: YSVVCTZEKPPSDIYLRSD
Decrypted Message: CONTOHVIGNERECHIPER
-----
Process exited after 0.3795 seconds with return value 0
Press any key to continue . . .
```

Compiler

About Compilation

Shorten compiler paths

One-Time-Pad.cpp Playfair_Cipher.cpp Vignere_Cipher.cpp

1 #include <iostream>
2 #include <string>

Line: 1 Col: 1 Sel: 0 Lines: 50 Length: 1567 Insert Done parsing in 0,015 seconds

2:34 16/10/2022

