## GA144 MENU:

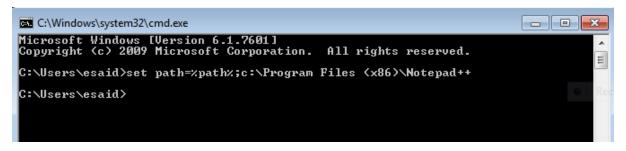
tool to replace keyboard command in Arrayforth program and tool to edit okadback.cf with notepad++.

## Before install notepad++ in your PC (Windows)

And configure the notepad++ program

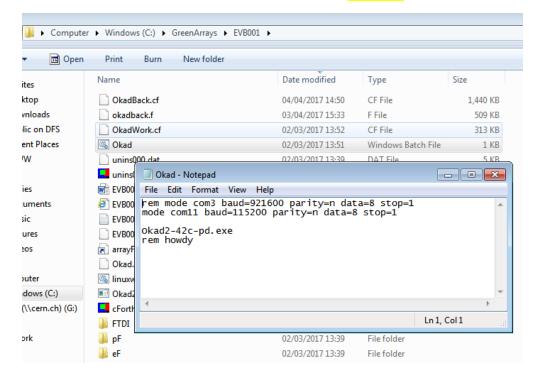
In a cmd terminal:

set path=%path%;c:\Program Files (x86)\Notepad++



So Arrayforth should be in:

## "C:/GreenArrays/EVB001" and the launch program is Okad.bat



#### How to use it?

```
C:\Python27\python.exe

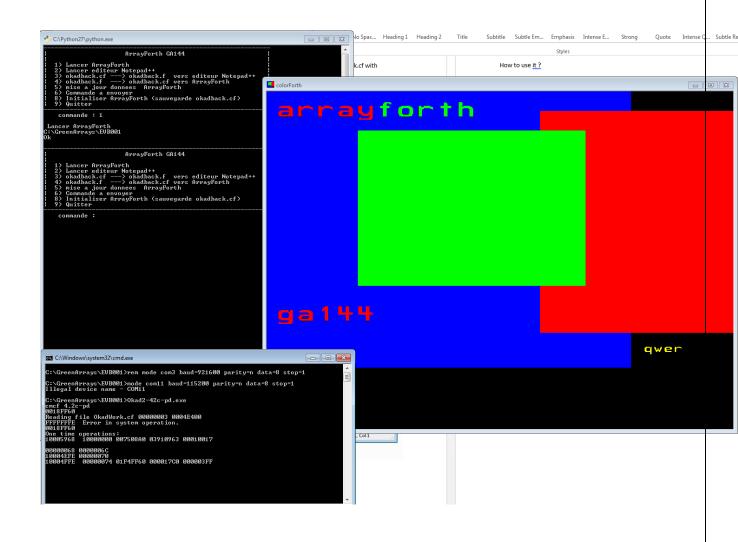
ArrayForth GA144

1) Lancer ArrayForth
2) Lancer editeur Notepad++
3) okadback.cf ---> okadback.f vers editeur Notepad++
4) okadback.f ---> okadback.cf vers ArrayForth
5) mise a jour donnees ArrayForth
6) Commande a envoyer
8) Initialiser ArrayForth (sauvegarde okadback.cf)
9) Quitter

commande:
```

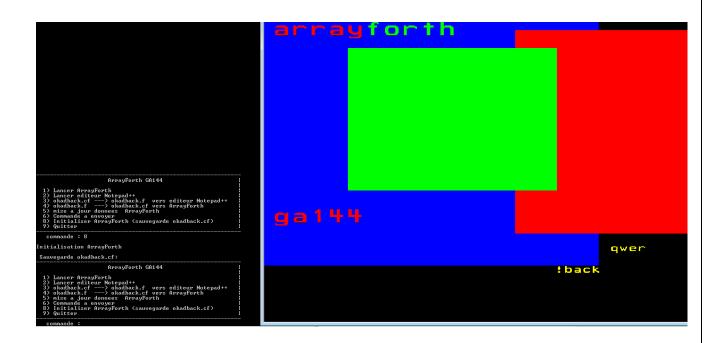
- 1: Run Arrayforth
- 2: Run Notepad++
- 3: transform okadback.cf (from Arrayforth) to okadback.f notepad++
- 4: transform okadback.f (from notepad++) to okadback.cf Arrayforth
- 5: update Arrayforth (send okadback.f from notepad++ to Arrayforth)
- 6 : send a command to arrayforth
- 8 : Init arrayforth and save okadback.cf
- 9 : Bye

# Before launch Arrayforth: 1



After init Arrayforth: 8

("save okadback.cf without compression")



#### And do a conversion: 3

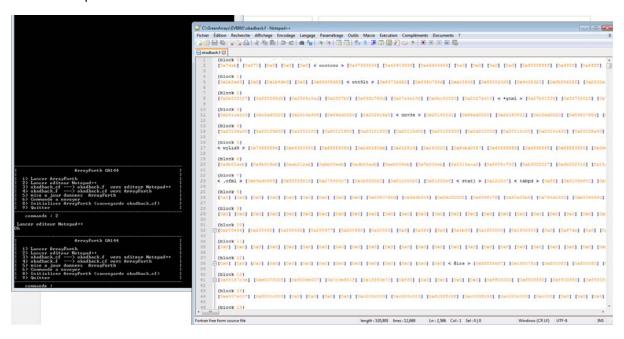
```
ArrayForth GA144

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commande: 3

Conversion ColorForth vers Forth
fin conversion
```

## Launch notepad++: 2

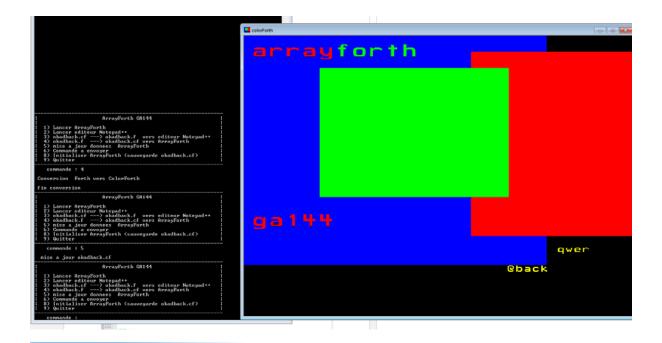


Now you can work with the file in notepad++!

```
C:\GreenArrays\EVB001\okadback.f - Notepad++
Fichier Édition Recherche Affichage Encodage Langage Paramétrage Outils Macro Exécution Compléments Documents ?
  {block 198}
 2521
2522
2523
2524
2525
2526
2527
2528
2529
2530
2531
2532
2533
2534
              {block 199}
               {block 200}
( user f18 code) reclaim | br
               ( softsim example) reclaim 0 node 1342 load | cr
( practical example pwm code) reclaim 842 load | br
               ( sha256 reclaim) # 900 # 5 ( loads) | , ( greg n1 object) # 950 ( load)
               {block 201}
               ( use this load block to compile your code) | cr
( for the f18 computers.) | br
               ( as delivered, sample code loaded here is pro- vided to facilitate working with examples) | cr ( presented in the user's guide. it may be) | cr ( deleted if you no longer have use for it.)
               {block 202}
                (ga application tools)
a-com [11 # 6 ]; | *
a-lops # 480000 115200;
c-com [5 # 8 ]; | *
c-bps [921600];
host [206]; | *
target [208]; | *
target [208]; | *
croman [264]; | *
ether [720]; |, (undules) | *
ether [720]; |, (utils) | *
ether [720]; |, (utils) | *
esther [220]; | *
colored [210]; |, |
selftest (port) [708] load; var stp [0x3]
autotest (port) [712] load;
               ( ga application tools)
               ( these definitions are used in released code or documented procedures and shouldn't be changed or overloaded casually.) | br
               : a-com ( and) c-com ( are com port numbers for eval board usb ports a and c.) : a-bps ( and) c-bps ( are baud rates to which ide) | cr
Fortran free form source file
                                                                                                length: 520,891 lines: 12,688 Ln: 2,592 Col: 7 Sel: 5 | 1
                                                                                                                                                                                            Windows (CR LF) UTF-8
                                                                                                                                                                                                                                           INS
```

After, do a conversion forth file to cforth file: 4

And update the file in Arrayforth: 5



Send a command: 6

Example 200 edit

```
ArrayForth GA144

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3) okadback.cf ---> okadback.f vers editeur Notepad++
4) okadback.f ---> okadback.cf vers ArrayForth
5) mise a jour donnees ArrayForth
6) Commande a envoyer
8) Initialiser ArrayForth (sauvegarde okadback.cf)
9) Quitter

commande: 6

Commande a envoyer: 200 edit
```

