

1. En la función1... Què fan aquestes línies de codi?

```
String string2 = "string2";

string2= string2.substring(0, string2.length()-1);
string2=string2+"1";
```

El substring devuelve una subcadena, la cual corresponde con el contenido entre los valores beginIndex y endIndex a definir en `string2 = string2.substring(0, string2.length()-1);`; esto lo que hace es que dentro de los paréntesis (0, `string2.length() - 1`) el 0 recoge la cadena ya definida de `String string2 = "string2";`

s	t	r	i	n	g	2
0	1	2	3	4	5	6
1	2	3	4	5	6	7

lo que hará es que en (0, `string2.length() - 1`) es que va a coger la posición 0 hasta `string2.length()` que es básicamente recoger todas las posiciones y como tiene -1 te borrará el 2 en este caso del `string2` y luego vas a concatenar `string2 = string2+"1";` que quedará como resultado `string1`.

2. Què valen les variables `string1` i `string2` abans d'executar el codi de comprovació següent?

```
if(string1 == string2 ) {
    System.out.println("SÓN IGUALS " + a );
}
else {
    System.out.println("SÓN DIFERENTS");
}
```

La primera variable vale "string1"; y la segundo variable vale "string2";

3. Per què no funciona l'operador `==` ? Quin operador s'ha d'usar en lloc d'aquest?

```
if(string1 == string2 )
```

Lo String no pueden compararse directamente con los operadores de comparación como en este caso son los operadores `==`. Para ello se debe utilizar el `.equals()`.

String values are compared using '==', not 'equals()'

Replace '==' with 'equals()' Alt+Mayús+Intro More actions... Alt+Intro

```
if(string1.equals(string2)) {
    System.out.println
}
else {
    System.out.println
```

Condition 'string1.equals(string2)' is always 'true'

Unwrap 'if' statement Alt+Mayús+Intro More actions... Alt+Intro

String string2 = "string2"

4. La función2() está declarada com segueix:

```
funcion1();

//Esta función no me va ... ¿ por que ?
// Tengo dos soluciones .. ¿como?
//funcion2();
}
```

```
public void funcion2() {

    System.out.println("-----");
    System.out.println("Esta es la función 2");
    System.out.println("Cómo hago la llamada para que funcione????");
}
```

Tengo que hacer la llamada de la función:

```
funcion2();
```

Non-static method 'funcion2()' cannot be referenced from a static context

Make 'ED\_Debug.funcion2' static Alt+Mayús+Intro More actions... Alt+Intro

ED\_Debug

public void funcion2()

Ahora debo colocar static en la función de funcion2 y listo, ya me funcionaría.

```
public static void funcion2() {

    System.out.println("-----");
    System.out.println("Esta es la función 2");
    System.out.println("Cómo hago la llamada para que funcione????");
}
```

```
0. Program Files\jdk-17\bin\java.exe
El valor de a es: 0
SON IGUALES 2
-----
Esta es la función 2
Cómo hago la llamada para que funcione????

Process finished with exit code 0
```

**Punto de subirlo al Github.**

## Create a new repository

A repository contains all project files, including the revision history. Already have a project repository elsewhere?

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Owner \*



Alum1Dam ▾



Repository name \*

EntornosDesarrollo



Great repository names are short and memorable. Need inspiration? How about [redesigned-journey?](#)

Description (optional)

Aquí están los trabajos de Entornos de Desarrollo



Public

Anyone on the internet can see this repository. You choose who can commit.



Private

You choose who can see and commit to this repository.

```
dam_gvjm@A1802 MINGW64 ~/OneDrive - Conselleria d'Educació/Entornos de Desarrollo/src
$ git init
Initialized empty Git repository in C:/Users/dam_gvjm/OneDrive - Conselleria d'Educació/Entornos de Desarrollo/src/.git/

dam_gvjm@A1802 MINGW64 ~/OneDrive - Conselleria d'Educació/Entornos de Desarrollo/src (master)
$ |
```

```
dam_gvjm@A1802 MINGW64 ~/OneDrive - Conselleria d'Educació/Entornos de Desarrollo/src (master)
$ git add ED_Debug.java

dam_gvjm@A1802 MINGW64 ~/OneDrive - Conselleria d'Educació/Entornos de Desarrollo/src (master)
$ git commit -m "Primer commit"
[master (root-commit) 5a5b65e] Primer commit
Committer: Alum1Dam <dam_gvjm@informatica.mz>
Your name and email address were configured automatically based
on your username and hostname. Please check that they are accurate.
You can suppress this message by setting them explicitly:

    git config --global user.name "Your Name"
    git config --global user.email you@example.com

After doing this, you may fix the identity used for this commit with:

    git commit --amend --reset-author

1 file changed, 66 insertions(+)
create mode 100644 ED_Debug.java

dam_gvjm@A1802 MINGW64 ~/OneDrive - Conselleria d'Educació/Entornos de Desarrollo/src (master)
$ |
```

```
dam_gvjm@A1802 MINGW64 ~/OneDrive - Conselleria d'Educació/Entornos de Desarrollo/src (master)
$ git add .

dam_gvjm@A1802 MINGW64 ~/OneDrive - Conselleria d'Educació/Entornos de Desarrollo/src (master)
$ git status
On branch master
Changes to be committed:
  (use "git restore --staged <file>..." to unstage)
    new file:   .idea/.gitignore
    new file:   .idea/misc.xml
    new file:   .idea/modules.xml
    new file:   Entornos de Desarrollo.iml
    new file:   out/production/Entornos de Desarrollo/.idea/.gitignore
    new file:   out/production/Entornos de Desarrollo/.idea/misc.xml
    new file:   out/production/Entornos de Desarrollo/.idea/modules.xml
    new file:   out/production/Entornos de Desarrollo/ED_Debug.class
    new file:   out/production/Entornos de Desarrollo/Entornos de Desarrollo.iml
```

```
dam_gvjm@A1802 MINGW64 ~/OneDrive - Conselleria d'Educació/Entornos de Desarrollo/src (master)
$ git commit -m "Primer commit"
[master 2f95ae4] Primer commit
Committer: Alum1Dam <dam_gvjm@informatica.mz>
Your name and email address were configured automatically based
on your username and hostname. Please check that they are accurate.
You can suppress this message by setting them explicitly:
```

```
    git config --global user.name "Your Name"
    git config --global user.email you@example.com
```

After doing this, you may fix the identity used for this commit with:

```
    git commit --amend --reset-author
```

```
9 files changed, 56 insertions(+)
create mode 100644 .idea/.gitignore
create mode 100644 .idea/misc.xml
create mode 100644 .idea/modules.xml
create mode 100644 Entornos de Desarrollo.iml
create mode 100644 out/production/Entornos de Desarrollo/.idea/.gitignore
create mode 100644 out/production/Entornos de Desarrollo/.idea/misc.xml
create mode 100644 out/production/Entornos de Desarrollo/.idea/modules.xml
create mode 100644 out/production/Entornos de Desarrollo/ED_Debug.class
create mode 100644 out/production/Entornos de Desarrollo/Entornos de Desarrollo.iml
```

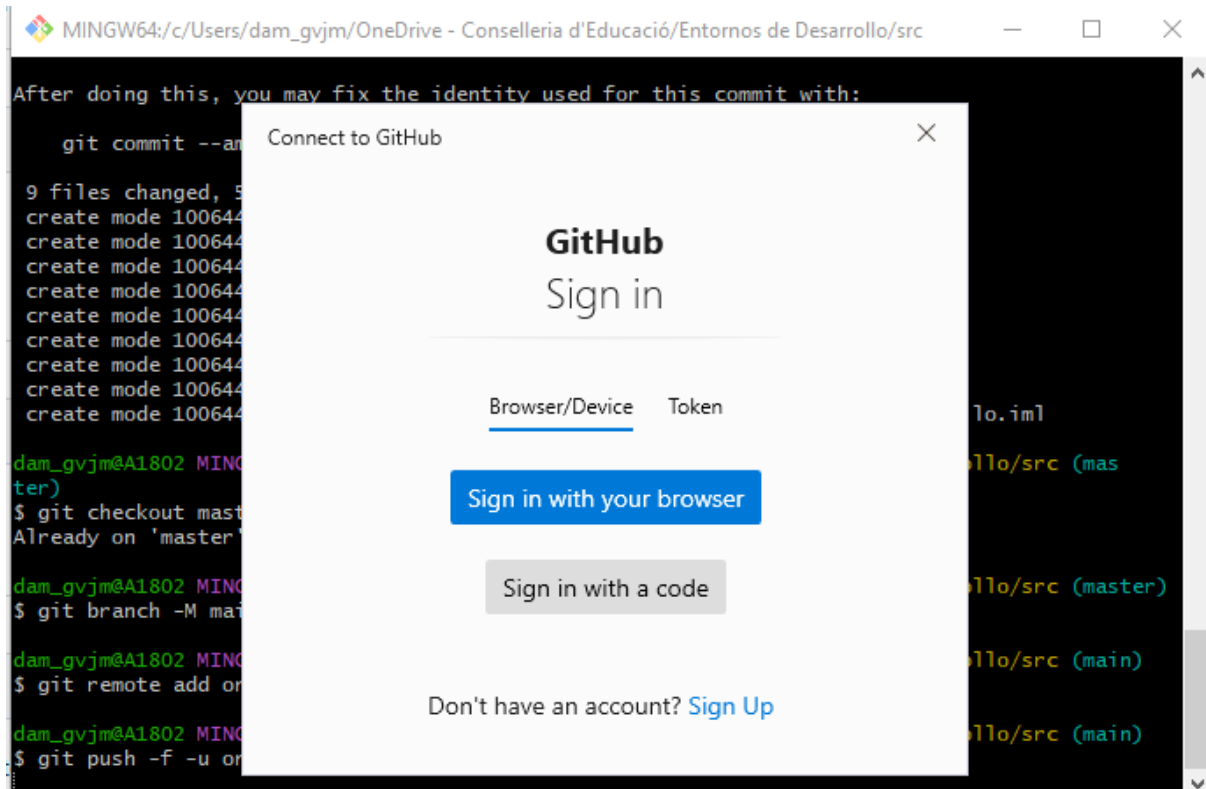
```
dam_gvjm@A1802 MINGW64 ~/OneDrive - Conselleria d'Educació/Entornos de Desarrollo/src (master)
$ |
```

```
dam_gvjm@A1802 MINGW64 ~/OneDrive - Conselleria d'Educació/Entornos de Desarrollo/src (master)
$ git checkout master
Already on 'master'
```

```
dam_gvjm@A1802 MINGW64 ~/OneDrive - Conselleria d'Educació/Entornos de Desarrollo/src (master)
$ git branch -M main
```

```
dam_gvjm@A1802 MINGW64 ~/OneDrive - Conselleria d'Educació/Entornos de Desarrollo/src (main)
$ git remote add origin https://github.com/Alum1Dam/EntornosDesarrollo.git
```

```
dam_gvjm@A1802 MINGW64 ~/OneDrive - Conselleria d'Educació/Entornos de Desarrollo/src (main)
$ git push -f -u origin main
```



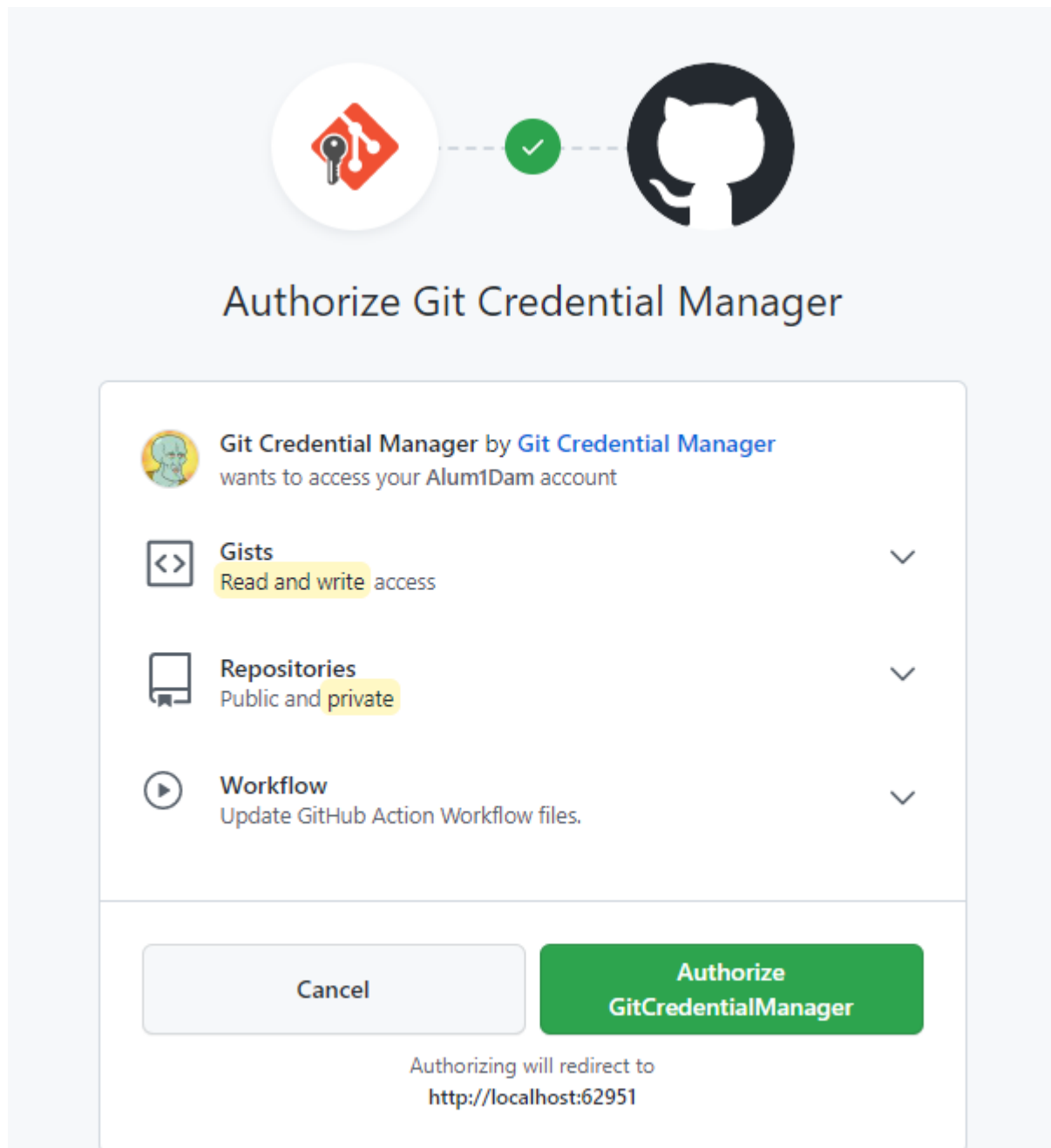
The screenshot shows a terminal window with a dark background. A white dialog box titled "Connect to GitHub" is centered over the terminal. The dialog has a close button (X) in the top right corner. Inside the dialog, the text "GitHub Sign in" is displayed. Below this, there are two tabs: "Browser/Device" (which is selected and underlined) and "Token". Under the "Browser/Device" tab, there is a blue button that says "Sign in with your browser" and a grey button that says "Sign in with a code". At the bottom of the dialog, it says "Don't have an account? [Sign Up](#)".

After doing this, you may fix the identity used for this commit with:

```
git commit --amend
```

9 files changed, 5  
create mode 100644  
create mode 100644  
create mode 100644  
create mode 100644  
create mode 100644  
create mode 100644  
create mode 100644  
create mode 100644  
create mode 100644

```
dam_gvjm@A1802 MINGW64  
C:\Users\dam_gvjm\OneDrive - Conselleria d'Educació\Entornos de Desarrollo\src  
$ git checkout master  
Already on 'master'  
$ git branch -M main  
$ git remote add origin  
$ git push -f -u origin main
```



```
dam_gvjm@A1802 MINGW64 ~/OneDrive - Conselleria d'Educació/Entornos de Desarrollo/src (main)
$ git push -f -u origin main
Enumerating objects: 14, done.
Counting objects: 100% (14/14), done.
Delta compression using up to 6 threads
Compressing objects: 100% (10/10), done.
Writing objects: 100% (14/14), 3.00 KiB | 1.00 MiB/s, done.
Total 14 (delta 0), reused 0 (delta 0), pack-reused 0
To https://github.com/Alum1Dam/EntornosDesarrollo.git
 * [new branch]      main -> main
branch 'main' set up to track 'origin/main'.

dam_gvjm@A1802 MINGW64 ~/OneDrive - Conselleria d'Educació/Entornos de Desarrollo/src (main)
$ |
```

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Alum1Dam Primer commit ... 8 minutes ago ⌚ 2

📁	.idea	Primer commit	8 minutes ago
📁	out/produ...	Primer commit	8 minutes ago
📄	ED_Debug....	Primer commit	12 minutes ago
📄	Entornos d...	Primer commit	8 minutes ago

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```
MINGW64:/c/Users/dam_gvjm/OneDrive - Conselleria d'Educació/Entornos de Desarrollo/src

dam_gvjm@A1802 MINGW64 ~/OneDrive - Conselleria d'Educació/Entornos de Desarrollo/src (main)
$ git init
Reinitialized existing Git repository in C:/Users/dam_gvjm/OneDrive - Conselleria d'Educació/Entornos de Desarrollo/src/.git/

dam_gvjm@A1802 MINGW64 ~/OneDrive - Conselleria d'Educació/Entornos de Desarrollo/src (main)
$ git status
On branch main
Your branch is up to date with 'origin/main'.

Untracked files:
  (use "git add <file>..." to include in what will be committed)
    Tasca-Depuracion/

nothing added to commit but untracked files present (use "git add" to track)

dam_gvjm@A1802 MINGW64 ~/OneDrive - Conselleria d'Educació/Entornos de Desarrollo/src (main)
$ git add -A

dam_gvjm@A1802 MINGW64 ~/OneDrive - Conselleria d'Educació/Entornos de Desarrollo/src (main)
$ git status
On branch main
Your branch is up to date with 'origin/main'.

Changes to be committed:
  (use "git restore --staged <file>..." to unstage)
    new file:   "Tasca-Depuracion/Pr\303\241ctica Debugger.pdf"

dam_gvjm@A1802 MINGW64 ~/OneDrive - Conselleria d'Educació/Entornos de Desarrollo/src (main)
$ git push origin main
Everything up-to-date
```

MINGW64:/c:/Users/dam\_gvjm/OneDrive - Conselleria d'Educació/Entornos de Desarrollo/src

```
dam_gvjm@A1802 MINGW64 ~/OneDrive - Conselleria d'Educació/Entornos de Desarrollo/src (main)
$ git status
On branch main
Your branch is up to date with 'origin/main'.
```

```
Changes to be committed:
  (use "git restore --staged <file>..." to unstage)
    new file:   "Tasca-Depuracion/Pr\303\241ctica Debugger.pdf"
```

```
dam_gvjm@A1802 MINGW64 ~/OneDrive - Conselleria d'Educació/Entornos de Desarrollo/src (main)
$ git commit -m "Otra maldita prueba para git xd"
[main 6ce50e5] Otra maldita prueba para git xd
Committer: Alum1Dam <dam_gvjm@informatica.mz>
Your name and email address were configured automatically based
on your username and hostname. Please check that they are accurate.
You can suppress this message by setting them explicitly:
```

```
    git config --global user.name "Your Name"
    git config --global user.email you@example.com
```

After doing this, you may fix the identity used for this commit with:

```
    git commit --amend --reset-author
```

```
1 file changed, 0 insertions(+), 0 deletions(-)
create mode 100644 "Tasca-Depuracion/Pr\303\241ctica Debugger.pdf"
```


```
dam_gvjm@A1802 MINGW64 ~/OneDrive - Conselleria d'Educació/Entornos de Desarrollo/src (main)
$ git add -A
```

```
dam_gvjm@A1802 MINGW64 ~/OneDrive - Conselleria d'Educació/Entornos de Desarrollo/src (main)
$ git push origin master
error: src refspec master does not match any
error: failed to push some refs to 'https://github.com/Alum1Dam/EntornosDesarrollo.git'
```




```
dam_gvjm@A1802 MINGW64 ~/OneDrive - Conselleria d'Educació/Entornos de Desarrollo/src (main)
$ git push origin main
Enumerating objects: 5, done.
Counting objects: 100% (5/5), done.
Delta compression using up to 6 threads
Compressing objects: 100% (4/4), done.
Writing objects: 100% (4/4), 298.73 KiB | 27.16 MiB/s, done.
Total 4 (delta 1), reused 0 (delta 0), pack-reused 0
remote: Resolving deltas: 100% (1/1), completed with 1 local object.
To https://github.com/Alum1Dam/EntornosDesarrollo.git
   1cff4e0..6ce50e5  main -> main
```






```
dam_gvjm@A1802 MINGW64 ~/OneDrive - Conselleria d'Educació/Entornos de Desarrollo/src (main)
$ |
```



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 main  1 branch  0 tags Go to file Add file Code

Alum1Dam Otra maldita prueba para git xd		6ce50e5 8 minutes ago 4 commits
 .idea	Subida de carpeta	19 minutes ago
 Tasca-Depuracion	Otra maldita prueba para git xd	8 minutes ago
 out/production/Entornos de Desarrollo	Primer commit	yesterday
 ED_Debug.java	Primer commit	yesterday
 Entornos de Desarrollo.iml	Primer commit	yesterday

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