```
carla@DESKTOP-54DI9O1 MINGW64 ~
$ cd documents

carla@DESKTOP-54DI9O1 MINGW64 ~/documents
$ cd '8 semestre'

carla@DESKTOP-54DI9O1 MINGW64 ~/documents/8 semestre
$ cd 'ORG. ADM. C.C'

carla@DESKTOP-54DI9O1 MINGW64 ~/documents/8 semestre/ORG. ADM. C.C
$ cd Firma

carla@DESKTOP-54DI9O1 MINGW64 ~/documents/8 semestre/ORG. ADM. C.C/Firma
$ pwd
/c/Users/carla/documents/8 semestre/ORG. ADM. C.C/Firma

carla@DESKTOP-54DI9O1 MINGW64 ~/documents/8 semestre/ORG. ADM. C.C/Firma
$ nano hola.c

carla@DESKTOP-54DI9O1 MINGW64 ~/documents/8 semestre/ORG. ADM. C.C/Firma
$ cat hola.c
/* Programa:  Hola mundo */

/*prueba para firma*/

#include <conio.h>
#include <stdio.h>

int main main()
{
    printf( "Hola mundo." );
    return 0;
}


carla@DESKTOP-54DI9O1 MINGW64 ~/documents/8 semestre/ORG. ADM. C.C/Firma
$ ls
hola.c

carla@DESKTOP-54DI9O1 MINGW64 ~/documents/8 semestre/ORG. ADM. C.C/Firma
$ pwd
/c/Users/carla/documents/8 semestre/ORG. ADM. C.C/Firma

carla@DESKTOP-54DI9O1 MINGW64 ~/documents/8 semestre/ORG. ADM. C.C/Firma
$ shasum -a 1 hola.c
34a38a3e49f99642baf1a1ce75f3f28c1e9f5bb3 *hola.c

carla@DESKTOP-54DI9O1 MINGW64 ~/documents/8 semestre/ORG. ADM. C.C/Firma
```

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MINGW64:/c/Users/carla/documents/8 semestre/ORG. ADM. C.C/Firma                    —   □   ✕

/c/Users/carla/documents/8 semestre/ORG. ADM. C.C/Firma

carla@DESKTOP-54DI9O1 MINGW64 ~/documents/8 semestre/ORG. ADM. C.C/Firma
$ shasum -a 1 hola.c
34a38a3e49f99642baf1a1ce75f3f28c1e9f5bb3 *hola.c

carla@DESKTOP-54DI9O1 MINGW64 ~/documents/8 semestre/ORG. ADM. C.C/Firma
$ nano firma.txt

carla@DESKTOP-54DI9O1 MINGW64 ~/documents/8 semestre/ORG. ADM. C.C/Firma
$ cat firma.txt
hola.c 1
34a38a3e49f99642baf1a1ce75f3f28c1e9f5bb3


carla@DESKTOP-54DI9O1 MINGW64 ~/documents/8 semestre/ORG. ADM. C.C/Firma
$ nano hola.c

carla@DESKTOP-54DI9O1 MINGW64 ~/documents/8 semestre/ORG. ADM. C.C/Firma
$ cat hola.c
/* Programa:  Hola mundo */

/*prueba para firma*/

#include <conio.h>
#include <stdio.h>

int main main()
{
    printf( "Hola mundo." );
    retur n 0;
}


carla@DESKTOP-54DI9O1 MINGW64 ~/documents/8 semestre/ORG. ADM. C.C/Firma
$ shasum -a 1 hola.c
f0b9414cdac88e11449e063dca3c6973856734ab *hola.c

carla@DESKTOP-54DI9O1 MINGW64 ~/documents/8 semestre/ORG. ADM. C.C/Firma
$ nano firma.txt

carla@DESKTOP-54DI9O1 MINGW64 ~/documents/8 semestre/ORG. ADM. C.C/Firma
$ cat firma.txt
hola.c 1
34a38a3e49f99642baf1a1ce75f3f28c1e9f5bb3

hola.c 2
f0b9414cdac88e11449e063dca3c6973856734ab
```

```
MINGW64:/c/Users/carla/documents/8 semestre/ORG. ADM. C.C/Firma                    ─   □   ✕

hola.c 2
f0b9414cdac88e11449e063dca3c6973856734ab

carla@DESKTOP-54DI9O1 MINGW64 ~/documents/8 semestre/ORG. ADM. C.C/Firma
$ nano hola.c

carla@DESKTOP-54DI9O1 MINGW64 ~/documents/8 semestre/ORG. ADM. C.C/Firma
$ cat hola.c
/* Programa:  Hola mundo */

/*prueba para firma*/

#include <conio.h>
#include <stdio.h>

int main main()
{
    printf( "Hola mundo." );
    return 0;
}


carla@DESKTOP-54DI9O1 MINGW64 ~/documents/8 semestre/ORG. ADM. C.C/Firma
$ shasum -a 1 hola.c
34a38a3e49f99642baf1a1ce75f3f28c1e9f5bb3 *hola.c

carla@DESKTOP-54DI9O1 MINGW64 ~/documents/8 semestre/ORG. ADM. C.C/Firma
$ nano firma.txt

carla@DESKTOP-54DI9O1 MINGW64 ~/documents/8 semestre/ORG. ADM. C.C/Firma
$ cat firma.txt
hola.c 1
34a38a3e49f99642baf1a1ce75f3f28c1e9f5bb3

hola.c 2
f0b9414cdac88e11449e063dca3c6973856734ab

hola.c 3
34a38a3e49f99642baf1a1ce75f3f28c1e9f5bb3


carla@DESKTOP-54DI9O1 MINGW64 ~/documents/8 semestre/ORG. ADM. C.C/Firma
$ ls
firma.txt  hola.c

carla@DESKTOP-54DI9O1 MINGW64 ~/documents/8 semestre/ORG. ADM. C.C/Firma
$ shasum -a 256 hola.c
```

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MINGW64:/c/Users/carla/documents/8 semestre/ORG. ADM. C.C/Firma                    —    □    ×

carla@DESKTOP-54DI901 MINGW64 ~/documents/8 semestre/ORG. ADM. C.C/Firma
$ ls
firma.txt  hola.c

carla@DESKTOP-54DI901 MINGW64 ~/documents/8 semestre/ORG. ADM. C.C/Firma
$ shasum -a 256 hola.c
56904ea328f5f95bd5b9ef9adbf502e2d4172636fda68d7e15f867f382758fad *hola.c

carla@DESKTOP-54DI901 MINGW64 ~/documents/8 semestre/ORG. ADM. C.C/Firma
$ nano sha256.txt

carla@DESKTOP-54DI901 MINGW64 ~/documents/8 semestre/ORG. ADM. C.C/Firma
$ ls
firma.txt  hola.c

carla@DESKTOP-54DI901 MINGW64 ~/documents/8 semestre/ORG. ADM. C.C/Firma
$ nano firma.txt

carla@DESKTOP-54DI901 MINGW64 ~/documents/8 semestre/ORG. ADM. C.C/Firma
$ cat firma.txt
hola.c 1 sha 1
34a38a3e49f99642baf1a1ce75f3f28c1e9f5bb3

hola.c 2 sha 1
f0b9414cdac88e11449e063dca3c6973856734ab

hola.c 3 sha 1
34a38a3e49f99642baf1a1ce75f3f28c1e9f5bb3

hola.c 4 sha256
56904ea328f5f95bd5b9ef9adbf502e2d4172636fda68d7e15f867f382758fad


carla@DESKTOP-54DI901 MINGW64 ~/documents/8 semestre/ORG. ADM. C.C/Firma
$ shasum -a 256 hola.c 56904ea328f5f95bd5b9ef9adbf502e2d4172636fda68d7e15f867f38
2758fad hola.c clear
56904ea328f5f95bd5b9ef9adbf502e2d4172636fda68d7e15f867f382758fad *hola.c
shasum: 56904ea328f5f95bd5b9ef9adbf502e2d4172636fda68d7e15f867f382758fad: No suc
h file or directory
56904ea328f5f95bd5b9ef9adbf502e2d4172636fda68d7e15f867f382758fad *hola.c
shasum: clear: No such file or directory

carla@DESKTOP-54DI901 MINGW64 ~/documents/8 semestre/ORG. ADM. C.C/Firma
$ shasum -a 256 hola.c 56904ea328f5f95bd5b9ef9adbf502e2d4172636fda68d7e15f867f382758fad hola.c
56904ea328f5f95bd5b9ef9adbf502e2d4172636fda68d7e15f867f382758fad *hola.c
shasum: 56904ea328f5f95bd5b9ef9adbf502e2d4172636fda68d7e15f867f382758fad: No such file or directory
56904ea328f5f95bd5b9ef9adbf502e2d4172636fda68d7e15f867f382758fad *hola.c
```

```
MINGW64:/c/Users/carla/documents/8 semestre/ORG. ADM. C.C/Firma                    —    □    ✕

shasum: 56904ea328f5f95bd5b9ef9adbf502e2d4172636fda68d7e15f867f382758fad: No such file or directory
56904ea328f5f95bd5b9ef9adbf502e2d4172636fda68d7e15f867f382758fad *hola.c

carla@DESKTOP-54DI9O1 MINGW64 ~/documents/8 semestre/ORG. ADM. C.C/Firma
$ cat hola.c
/* Programa:  Hola mundo */

/*prueba para firma*/

#include <conio.h>
#include <stdio.h>

int main main()
{
    printf( "Hola mundo." );
    return 0;
}


carla@DESKTOP-54DI9O1 MINGW64 ~/documents/8 semestre/ORG. ADM. C.C/Firma
$ nano hola.c

carla@DESKTOP-54DI9O1 MINGW64 ~/documents/8 semestre/ORG. ADM. C.C/Firma
$ cat hola.c
/* Programa:  Hola mundo */

/*prueba para firma*/

#include <conio.h>
#include <stdio.h>
//cambio
int main main()
{
    printf( "Hola mundo." );
    return 0;
}


carla@DESKTOP-54DI9O1 MINGW64 ~/documents/8 semestre/ORG. ADM. C.C/Firma
$ ls
firma.txt  hola.c

carla@DESKTOP-54DI9O1 MINGW64 ~/documents/8 semestre/ORG. ADM. C.C/Firma
$ shasum -a 1 hola.c
2a48dcd36e992d25c5bce482959540f16248b74a *hola.c

carla@DESKTOP-54DI9O1 MINGW64 ~/documents/8 semestre/ORG. ADM. C.C/Firma
$ sha256sum hola.c > hola.c.sha256
```

```
MINGW64:/c/Users/carla/documents/8 semestre/ORG. ADM. C.C/Firma                    —    □    ✕

carla@DESKTOP-54DI9O1 MINGW64 ~/documents/8 semestre/ORG. ADM. C.C/Firma
$ nano hola.c

carla@DESKTOP-54DI9O1 MINGW64 ~/documents/8 semestre/ORG. ADM. C.C/Firma
$ cat hola.c
/* Programa:  Hola mundo */

/*prueba para firma*/

#include <conio.h>
#include <stdio.h>
//cambio
int main main()
{
    printf( "Hola mundo." );
    return 0;
}


carla@DESKTOP-54DI9O1 MINGW64 ~/documents/8 semestre/ORG. ADM. C.C/Firma
$ ls
firma.txt  hola.c

carla@DESKTOP-54DI9O1 MINGW64 ~/documents/8 semestre/ORG. ADM. C.C/Firma
$ shasum -a 1 hola.c
2a48dcd36e992d25c5bce482959540f16248b74a *hola.c

carla@DESKTOP-54DI9O1 MINGW64 ~/documents/8 semestre/ORG. ADM. C.C/Firma
$ sha256sum hola.c > hola.c.sha256

carla@DESKTOP-54DI9O1 MINGW64 ~/documents/8 semestre/ORG. ADM. C.C/Firma
$ ls
firma.txt  hola.c  hola.c.sha256

carla@DESKTOP-54DI9O1 MINGW64 ~/documents/8 semestre/ORG. ADM. C.C/Firma
$ cat -n hola.c.sha256
     1  741f070d6e1f667e0a2feee09c9ad5c5a0c0e163bdff5440836b59ba2df25181 *hola.c

carla@DESKTOP-54DI9O1 MINGW64 ~/documents/8 semestre/ORG. ADM. C.C/Firma
$ shasum -a 256 hola.c
741f070d6e1f667e0a2feee09c9ad5c5a0c0e163bdff5440836b59ba2df25181 *hola.c

carla@DESKTOP-54DI9O1 MINGW64 ~/documents/8 semestre/ORG. ADM. C.C/Firma
$ sha256sum -c hola.c.sha256
hola.c: OK

carla@DESKTOP-54DI9O1 MINGW64 ~/documents/8 semestre/ORG. ADM. C.C/Firma
$
```