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(base) ivanmarquez@imarquez:~$ cd Documents/Admin/
(base) ivanmarquez@imarquez:~/Documents/Admin$ nano hola.c
(base) ivanmarquez@imarquez:~/Documents/Admin$ cat hola.c
/*Programa Hola Mundo*/

/*Prueba para firmar*/

#include<con.h>
#include<stdio.h>

int main(){
    printf("Hola Mundo");
    return 0;
}
(base) ivanmarquez@imarquez:~/Documents/Admin$ pwd
/home/ivanmarquez/Documents/Admin
(base) ivanmarquez@imarquez:~/Documents/Admin$ shasum -a 1 hola.c
b63ecd7291f2aad242933b342dc79cf782a321b9  hola.c
(base) ivanmarquez@imarquez:~/Documents/Admin$ ls
hola.c
(base) ivanmarquez@imarquez:~/Documents/Admin$ cat firma.txt
cat: firma.txt: No such file or directory
(base) ivanmarquez@imarquez:~/Documents/Admin$ nano firma.txt
(base) ivanmarquez@imarquez:~/Documents/Admin$ █
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(base) ivanmarquez@imarquez:~/Documents/Admin$ nano firma.txt
(base) ivanmarquez@imarquez:~/Documents/Admin$ cat firma.txt
b63ecd7291f2aad242933b342dc79cf782a321b9  hola.c

(base) ivanmarquez@imarquez:~/Documents/Admin$ nano hola.c
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/*Programa Hola Mundo*/

/*Prueba para firmar*/

#include<con.h>
#include<stdio.h>

int main(){
    printf("Hola Mundo");
    retur n 0;
}
(base) ivanmarquez@imarquez:~/Documents/Admin$ shasum -a 1 hola.c
695f34039418f93c953121a1087ca423b7f96d75  hola.c
(base) ivanmarquez@imarquez:~/Documents/Admin$ nano firma.txt
(base) ivanmarquez@imarquez:~/Documents/Admin$ cat firma.txt
b63ecd7291f2aad242933b342dc79cf782a321b9  hola.c

695f34039418f93c953121a1087ca423b7f96d75  hola.c
```

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(base) ivanmarquez@imarquez:~/Documents/Admin$ nano hola.c
(base) ivanmarquez@imarquez:~/Documents/Admin$ cat hola.c
/*Programa Hola Mundo*/

/*Prueba para firmar*/

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

int main(){
    printf("Hola Mundo");
    return 0;
}
(base) ivanmarquez@imarquez:~/Documents/Admin$ shasum -a 1 hola.c
b63ecd7291f2aad242933b342dc79cf782a321b9  hola.c
(base) ivanmarquez@imarquez:~/Documents/Admin$ cat firma.txt
b63ecd7291f2aad242933b342dc79cf782a321b9  hola.c

695f34039418f93c953121a1087ca423b7f96d75  hola.c

b63ecd7291f2aad242933b342dc79cf782a321b9  hola.c
```

```
(base) ivanmarquez@imarquez:~/Documents/Admin$ shasum -a 256 hola.c
38b251315c99fa8c4d196f90beefcb2273390d37fdf93df0c8f5a247d909951c  hola.c
(base) ivanmarquez@imarquez:~/Documents/Admin$ cat firma.txt
hola.c 1 sha 1
b63ecd7291f2aad242933b342dc79cf782a321b9

hola.c 2 sha 1
695f34039418f93c953121a1087ca423b7f96d75

hola.c 3 sha 1
b63ecd7291f2aad242933b342dc79cf782a321b9

hola.c 4 sha256
38b251315c99fa8c4d196f90beefcb2273390d37fdf93df0c8f5a247d909951c

(base) ivanmarquez@imarquez:~/Documents/Admin$ shasum -a 256 hola.c 38b251315c99fa8c4d196f90beefcb2273390d37fdf93df0c8f5a247d909951c hola.c clear
38b251315c99fa8c4d196f90beefcb2273390d37fdf93df0c8f5a247d909951c  hola.c
shasum: 38b251315c99fa8c4d196f90beefcb2273390d37fdf93df0c8f5a247d909951c:
38b251315c99fa8c4d196f90beefcb2273390d37fdf93df0c8f5a247d909951c  hola.c
shasum: clear: No such file or directory
(base) ivanmarquez@imarquez:~/Documents/Admin$ nano hola.c
(base) ivanmarquez@imarquez:~/Documents/Admin$ cat hola.c
/*Programa: Hola Mundo*/

/*Prueba para firmar*/

#include<conio.h>
#include<stdio.h>
//cambio
int main(){
    printf("Hola Mundo");
    return 0;
}
(base) ivanmarquez@imarquez:~/Documents/Admin$ shasum -a 1 hola.c
75bea65b4d1695737fc81404e843f8cc736dde96  hola.c
```

```
(base) ivanmarquez@imarquez:~/Documents/Admin/Integridad$ sha256sum saludo.txt > saludo.txt.sha256
(base) ivanmarquez@imarquez:~/Documents/Admin/Integridad$ ls
saludo.txt  saludo.txt.sha256
(base) ivanmarquez@imarquez:~/Documents/Admin/Integridad$ cat -n saludo.txt.sha256
   1  01ba4719c80b6fe911b091a7c05124b64eece964e09c058ef8f9805daca546b  saludo.txt
(base) ivanmarquez@imarquez:~/Documents/Admin/Integridad$ shasum -a 256 saludo.txt
01ba4719c80b6fe911b091a7c05124b64eece964e09c058ef8f9805daca546b  saludo.txt
(base) ivanmarquez@imarquez:~/Documents/Admin/Integridad$ shasum -c 256 saludo.txt.sha256
shasum: 256: No such file or directory
(base) ivanmarquez@imarquez:~/Documents/Admin/Integridad$ sha256sum -c 256 saludo.txt.sha256
sha256sum: 256: No such file or directory
saludo.txt: OK
(base) ivanmarquez@imarquez:~/Documents/Admin/Integridad$ █
```