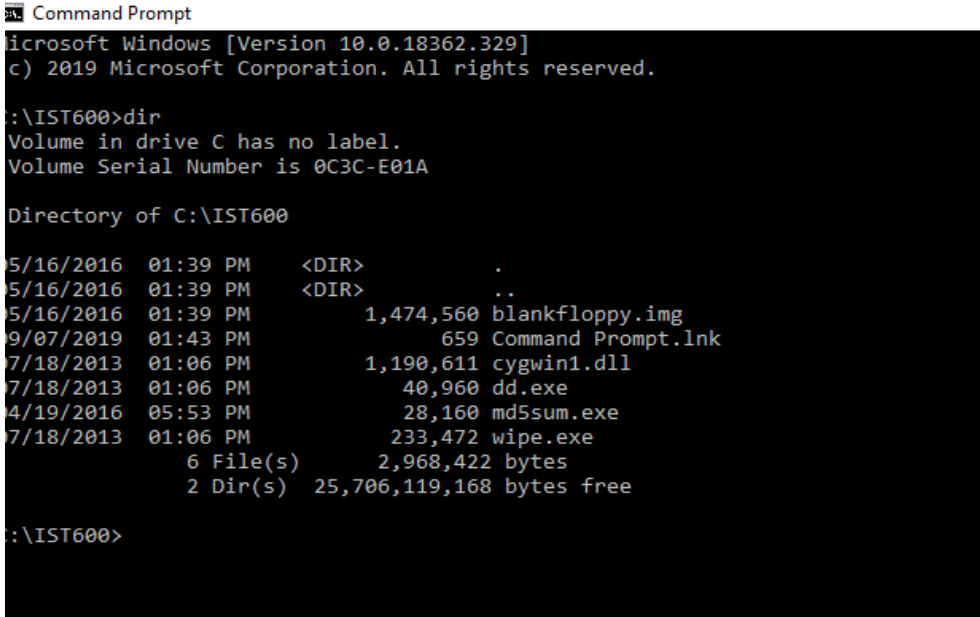
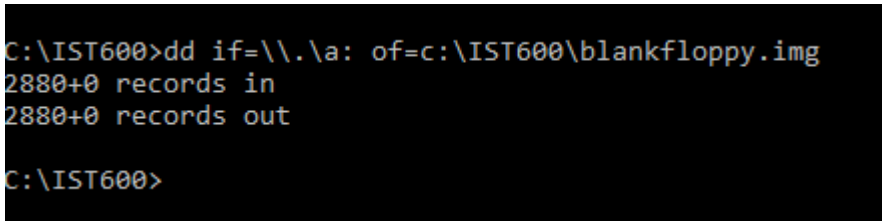


## Laboratory Notes

Laboratory Number: IST602 Lab1

Examiner Name: Akshay Chaurasia

Date & Time	Activity
1:47 PM 9/7/19	<p>➤ Open the forensic virtual machine and navigate to following path: <u>C:\IST600</u></p> <p>➤ Opened the command prompt from this path In Command prompt, type directory listing command: <u>dir a</u></p>  <p>➤ Ran dd to create an image of the evidence floppy drive In command prompt, entered: dd if=\\.\a: of=c:\IST600\blankfloppy.img</p>  <p>2:01</p> <p>This comand read 2880 files</p>

2:03

- We will do the directory listing again  
Type dir

```
C:\IST600>dir
Volume in drive C has no label.
Volume Serial Number is 0C3C-E01A

Directory of C:\IST600

05/16/2016  01:39 PM    <DIR>          .
05/16/2016  01:39 PM    <DIR>          ..
09/07/2019  01:54 PM             1,474,560 blankfloppy.img
09/07/2019  01:43 PM                659 Command Prompt.lnk
07/18/2013  01:06 PM             1,190,611 cygwin1.dll
07/18/2013  01:06 PM              40,960 dd.exe
04/19/2016  05:53 PM              28,160 md5sum.exe
07/18/2013  01:06 PM             233,472 wipe.exe
               6 File(s)          2,968,422 bytes
               2 Dir(s)  25,709,211,648 bytes free

C:\IST600>
```

### Create a hash value for the floppy disk and the image

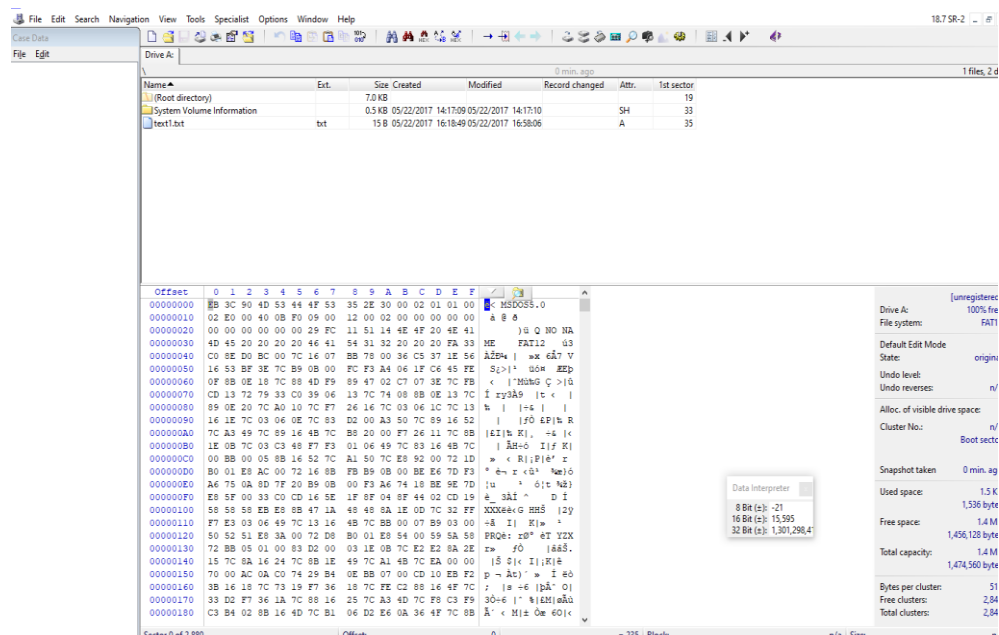
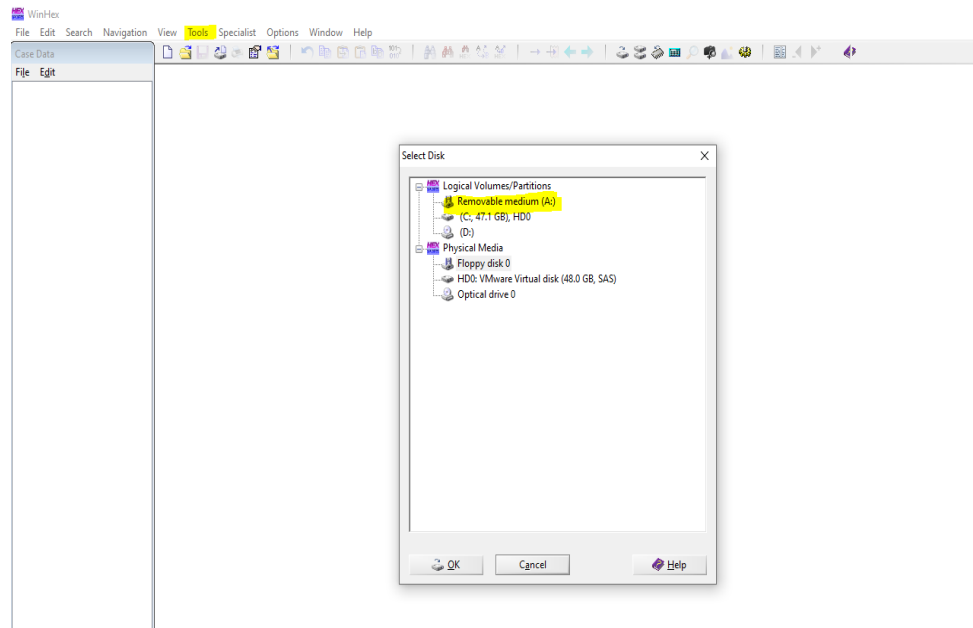
- Create hash value to check the authenticity

```
C:\IST600>md5sum \\.a:
.a985cf5fef169a4a0f942ebc99ceb3aa *\\.\.a:

C:\IST600>md5sum blankfloppy.img
.a985cf5fef169a4a0f942ebc99ceb3aa *blankfloppy.img

C:\IST600>
```

➤ Open the logical disk



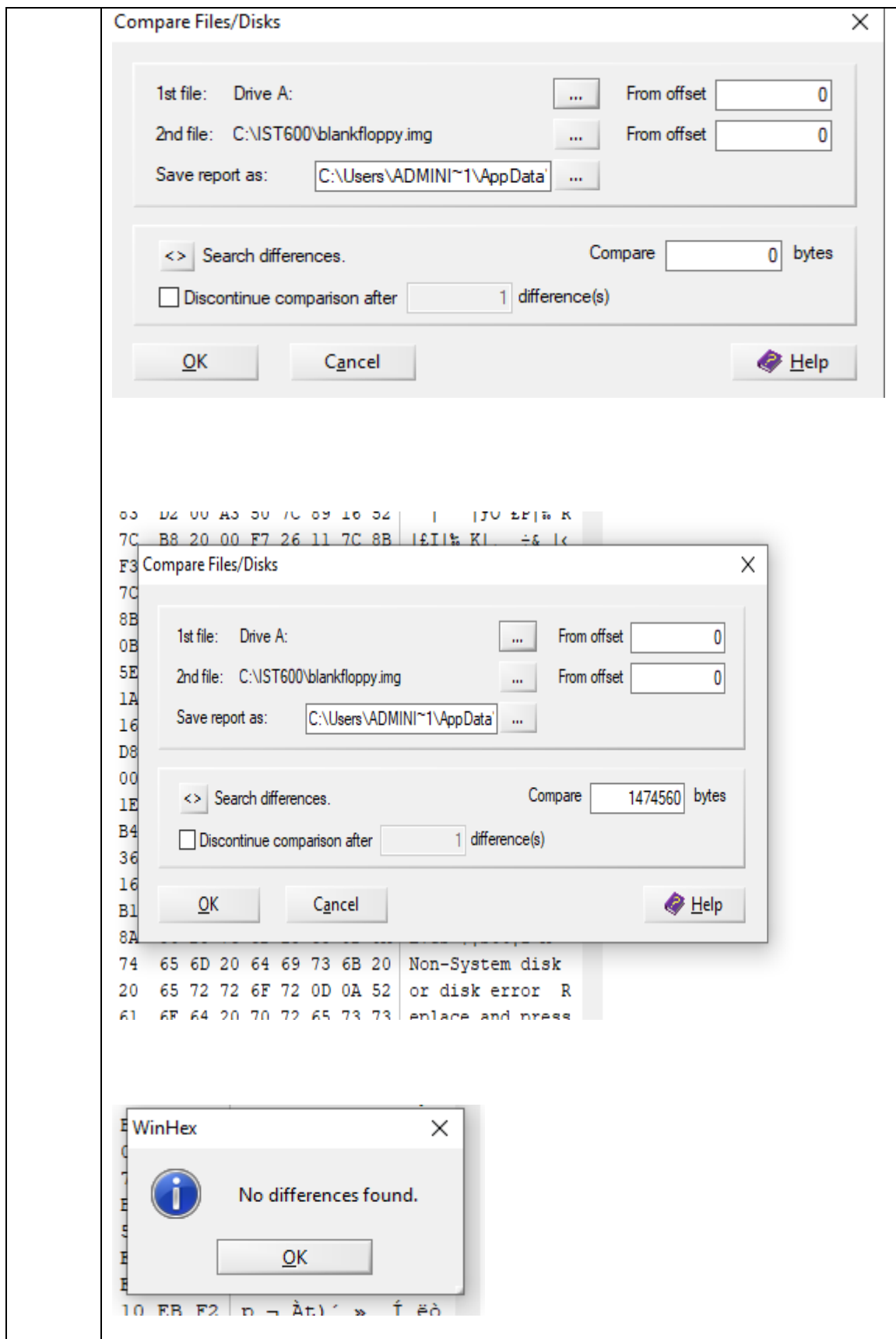
Drive A: blankfloppy.img																
2 min. ago																
Name	Ext.	Size	Created	Modified	Record char											
(Root directory)		7.0 KB														
System Volume Information		0.5 KB	05/22/2017 14:17:09	05/22/2017 14:17:10												
text1.txt	txt	15 B	05/22/2017 16:18:49	05/22/2017 16:58:06												
Offset	0	1	2	3	4	5	6	7	8	9	A	B	C	D	E	F
00000000	EB	3C	90	4D	53	44	4F	53	35	2E	30	00	02	01	01	00
00000010	02	E0	00	40	0B	F0	09	00	12	00	02	00	00	00	00	00
00000020	00	00	00	00	00	00	29	FC	11	51	14	4E	4F	20	4E	41
00000030	4D	45	20	20	20	20	46	41	54	31	32	20	20	20	FA	33
00000040	C0	8E	D0	BC	00	7C	16	07	BB	78	00	36	C5	37	1E	56
00000050	16	53	BF	3E	7C	B9	0B	00	FC	F3	A4	06	1F	C6	45	FE
00000060	0F	8B	0E	18	7C	88	4D	F9	89	47	02	C7	07	3E	7C	FB
00000070	CD	13	72	79	33	C0	39	06	13	7C	74	08	8B	0E	13	7C
00000080	89	0E	20	7C	A0	10	7C	F7	26	16	7C	03	06	1C	7C	13
00000090	16	1E	7C	03	06	0E	7C	83	D2	00	A3	50	7C	89	16	52
000000A0	7C	A3	49	7C	89	16	4B	7C	B8	20	00	F7	26	11	7C	8B
000000B0	1E	0B	7C	03	C3	48	F7	F3	01	06	49	7C	83	16	4B	7C
000000C0	00	BB	00	05	8B	16	52	7C	A1	50	7C	E8	92	00	72	1D
000000D0	B0	01	E8	AC	00	72	16	8B	FB	B9	0B	00	BE	E6	7D	F3
000000E0	A6	75	0A	8D	7F	20	B9	0B	00	F3	A6	74	18	BE	9E	7D
000000F0	E8	5F	00	33	C0	CD	16	5E	1F	8F	04	8F	44	02	CD	19
00000100	58	58	58	EB	E8	8B	47	1A	48	48	8A	1E	0D	7C	32	FF
00000110	F7	E3	03	06	49	7C	13	16	4B	7C	BB	00	07	B9	03	00
00000120	50	52	51	E8	3A	00	72	D8	B0	01	E8	54	00	59	5A	58
00000130	72	BB	05	01	00	83	D2	00	03	1E	0B	7C	E2	E2	8A	2E
00000140	15	7C	8A	16	24	7C	8B	1E	49	7C	A1	4B	7C	EA	00	00
00000150	70	00	AC	0A	C0	74	29	B4	0E	BB	07	00	CD	10	EB	F2
00000160	3B	16	18	7C	73	19	F7	36	18	7C	FE	C2	88	16	4F	7C
00000170	33	D2	F7	36	1A	7C	88	16	25	7C	A3	4D	7C	F8	C3	F9
00000180	C3	B4	02	8B	16	4D	7C	B1	06	D2	E6	0A	36	4F	7C	8B
00000190	CA	86	E9	8A	16	24	7C	8A	36	25	7C	CD	13	C3	0D	0A
000001A0	4E	6F	6E	2D	53	79	73	74	65	6D	20	64	69	73	6B	20
000001B0	6F	72	20	64	69	73	6B	20	65	72	72	6F	72	0D	0A	52
000001C0	65	70	6C	61	63	65	20	61	6E	64	20	70	72	65	73	73
000001D0	20	61	6E	79	20	6B	65	79	20	77	68	65	6E	20	72	65
000001E0	61	64	79	0D	0A	00	49	4F	20	20	20	20	20	20	53	59
000001F0	53	4D	53	44	4F	53	20	20	20	53	59	53	00	00	55	AA
00000200	F0	FF	FF	FF	FF	FF	FF	0F	00	00	00	00	00	00	00	00
00000210	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00
00000220	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00
00000230	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00

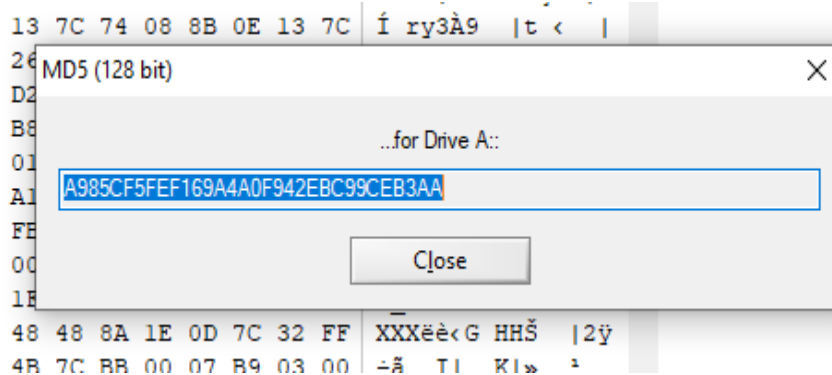
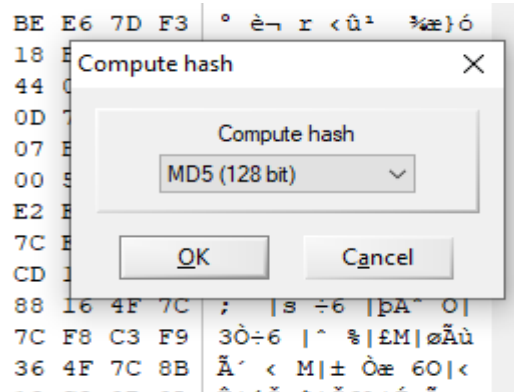
```

< MSDOS5.0
a 0 0
)u Q NO NA
ME FAT12 u3
AZD4 | >> 6A7 V
S<>|> u0m AEP
< |`Mung C >|u
i ry3A9 |t < |
% | |> & | |
% | |f0 EP| % R
|EI| % K|, > & | <
| AH+0 I|f K|
> < R|;P|e' r
* e- r < u' %e)0
;u ' > o;t %2)
e_ 3Ai ^ D I
XXXe<G HH$ |2y
+& I| K|>
PRQe: r0° eT YZX
r> f0 |aa$.
|S S|< I|;K|e
p -> At) ' > i e0
: |s +6 |pA' O|
30+6 |' %|EM|eAu
A' < M|± Oe 6O|<
Et+e$ S|S&||i A
Non-System disk
or disk error R
eplace and press
any key when re
ady IO SY
SMSDOS SYS U*
ayyyyyyy

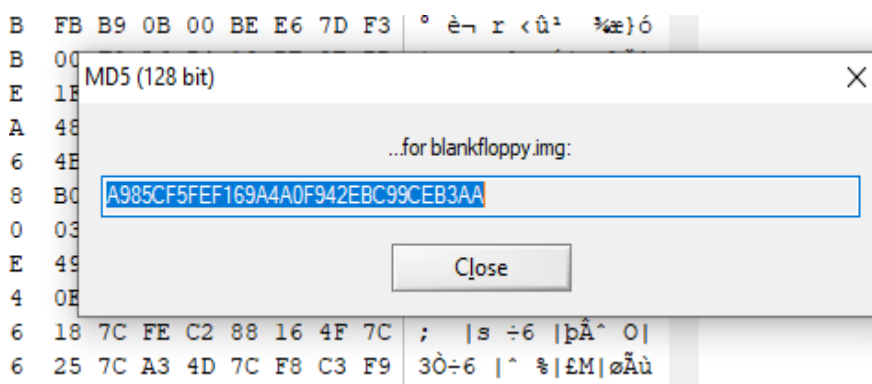
```

Drive A: blankfloppy.img																
Offset	0	1	2	3	4	5	6	7	8	9	A	B	C	D	E	F
00000000	EB	3C	90	4D	53	44	4F	53	35	2E	30	00	02	01	01	00
00000010	02	E0	00	40	0B	F0	09	00	12	00	02	00	00	00	00	00
00000020	00	00	00	00	00	00	29	FC	11	51	14	4E	4F	20	4E	41
00000030	4D	45	20	20	20	20	46	41	54	31	32	20	20	20	FA	33
00000040	C0	8E	D0	BC	00	7C	16	07	BB	78	00	36	C5	37	1E	56
00000050	16	53	BF	3E	7C	B9	0B	00	FC	F3	A4	06	1F	C6	45	FE
00000060	0F	8B	0E	18	7C	88	4D	F9	89	47	02	C7	07	3E	7C	FB
00000070	CD	13	72	79	33	C0	39	06	13	7C	74	08	8B	0E	13	7C
00000080	89	0E	20	7C	A0	10	7C	F7	26	16	7C	03	06	1C	7C	13
00000090	16	1E	7C	03	06	0E	7C	83	D2	00	A3	50	7C	89	16	52
000000A0	7C	A3	49	7C	89	16	4B	7C	B8	20	00	F7	26	11	7C	8B
000000B0	1E	0B	7C	03	C3	48	F7	F3	01	06	49	7C	83	16	4B	7C
000000C0	00	BB	00	05	8B	16	52	7C	A1	50	7C	E8	92	00	72	1D
000000D0	B0	01	E8	AC	00	72	16	8B	FB	B9	0B	00	BE	E6	7D	F3
000000E0	A6	75	0A	8D	7F	20	B9	0B	00	F3	A6	74	18	BE	9E	7D
000000F0	E8	5F	00	33	C0	CD	16	5E	1F	8F	04	8F	44	02	CD	19
00000100	58	58	58	EB	E8	8B	47	1A	48	48	8A	1E	0D	7C	32	FF
00000110	F7	E3	03	06	49	7C	13	16	4B	7C	BB	00	07	B9	03	00
00000120	50	52	51	E8	3A	00	72	D8	B0	01	E8	54	00	59	5A	58
00000130	72	BB	05	01	00	83	D2	00	03	1E	0B	7C	E2	E2	8A	2E
00000140	15	7C	8A	16	24	7C	8B	1E	49	7C	A1	4B	7C	EA	00	00
00000150	70	00	AC	0A	C0	74	29	B4	0E	BB	07	00	CD	10	EB	F2
00000160	3B	16	18	7C	73	19	F7	36	18	7C	FE	C2	88	16	4F	7C
00000170	33	D2	F7	36	1A	7C	88	16	25	7C	A3	4D	7C	F8	C3	F9
00000180	C3	B4	02	8B	16	4D	7C	B1	06	D2	E6	0A	36	4F	7C	8B
00000190	CA	86	E9	8A	16	24	7C	8A	36	25	7C	CD	13	C3	0D	0A
000001A0	4E	6F	6E	2D	53	79	73	74	65	6D	20	64	69	73	6B	20
000001B0	6F	72	20	64	69	73	6B	20	65	72	72	6F	72	0D	0A	52
000001C0	65	70	6C	61	63	65	20	61	6E	64	20	70	72	65	73	73
000001D0	20	61	6E	79	20	6B	65	79	20	77	68	65	6E	20	72	65
000001E0	61	64	79	0D	0A	00	49	4F	20	20	20	20	20	20	53	59
000001F0	53	4D	53	44	4F	53	20	20	20	53	59	53	00	00	55	AA
00000200	F0	FF	FF	FF	FF	FF	FF	0F	00	00	00	00	00	00	00	00
00000210	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00
00000220	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00
00000230	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00
00000240	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00
00000250	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00
00000260	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00
00000270	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00
00000280	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00
00000290	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00





**A985CF5FEF169A4A0F942EBC99CEB3AA**



**A985CF5FEF169A4A0F942EBC99CEB3AA**

We have same hash value.

### Creating a “sterile” forensics disk

- Now, we will wipe the disk

Wipe the drive 2:20

```
C:\IST600>wipe \\.a:
```

```
C:\IST600>md5sum \\.a:
a985cf5fef169a4a0f942ebc99ceb3aa *\\\.\a:

C:\IST600>md5sum blankfloppy.img
a985cf5fef169a4a0f942ebc99ceb3aa *blankfloppy.in

C:\IST600>wipe \\.a:
Forensic Acquisition Tools, 1, 0, 0, 1032
wipe, 1, 0, 0, 1032
Copyright (C) 2002 George M. Garner Jr.

Command Line: wipe \\.a:
Module: C:\IST600\wipe.exe
File and digital media sterilization program.
Microsoft Windows Version 6.2 (Build 9200.Profes

07/09/2019 18:20:39 (UTC)
07/09/2019 14:20:39 (local time)

Current User: WINCLIENT\Administrator

Do you want to wipe \\.a:: [Y]es or [N]o?Y
```

```
C:\IST600>md5sum \\.a:
a985cf5fef169a4a0f942ebc99ceb3aa *\\.\a:

C:\IST600>md5sum blankfloppy.img
a985cf5fef169a4a0f942ebc99ceb3aa *blankfloppy.img

C:\IST600>wipe \\.a:
Forensic Acquisition Tools, 1, 0, 0, 1032
wipe, 1, 0, 0, 1032
Copyright (C) 2002 George M. Garner Jr.

Command Line: wipe \\.a:
Module: C:\IST600\wipe.exe
File and digital media sterilization program.
Microsoft Windows Version 6.2 (Build 9200.Professional)

07/09/2019 18:20:39 (UTC)
07/09/2019 14:20:39 (local time)

Current User: WINCLIENT\Administrator

_
Do you want to wipe \\.a:: [Y]es or [N]o?Y

WARNING!!! ALL DATA WILL BE DESTROYED.
Are you sure that you want to wipe \\.a:: [Y]es or [N]o?Y
```

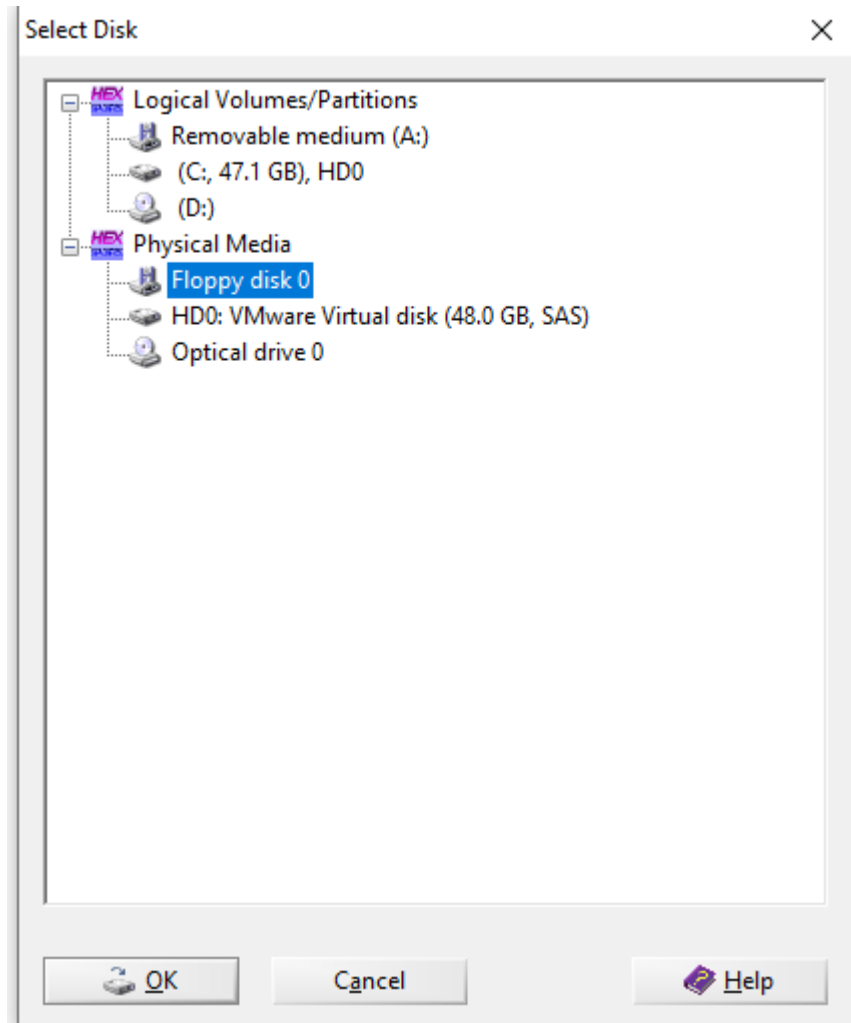
```
WARNING!!! ALL DATA WILL BE DESTROYED.
Are you sure that you want to wipe \\.a:: [Y]es or [N]o?Y
Writing FF bits to allocated range 0x00000000,9223372036854775807 of \\.a::
Completed in 329 milliseconds, 1474560 bytes written.
Writing random bits to allocated range 0x00000000,9223372036854775807 of \\.a::
Completed in 296 milliseconds, 1474560 bytes written.
Writing zero bits to allocated range 0x00000000,9223372036854775807 of \\.a::
Completed in 329 milliseconds, 1474560 bytes written.

07/09/2019 18:21:26 (UTC)
07/09/2019 14:21:26 (local time)

C:\IST600>
```



- To make sure everything is wiped, go to Winhex -> Tools -> Calculate Hash

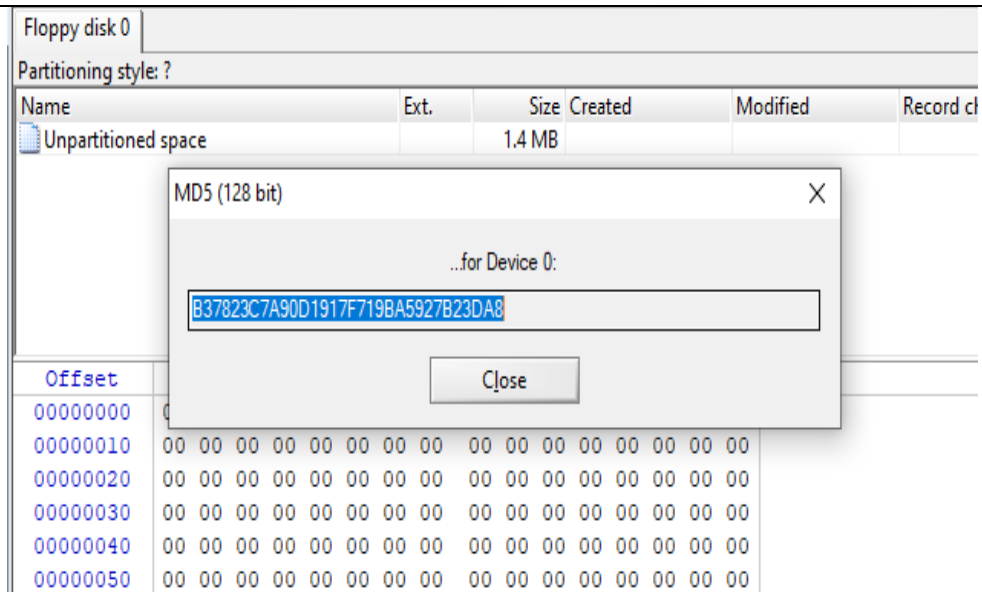


Floppy disk 0

Partitioning style: ?

Name	Ext.	Size	Created	Modified	Record ch
Unpartitioned space		1.4 MB			

Offset	0	1	2	3	4	5	6	7	8	9	A	B	C	D	E	F
00000000	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00
00000010	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00
00000020	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00
00000030	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00
00000040	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00
00000050	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00
00000060	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00
00000070	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00
00000080	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00
00000090	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00
000000A0	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00
000000B0	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00
000000C0	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00
000000D0	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00
000000E0	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00
000000F0	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00
00000100	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00
00000110	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00
00000120	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00
00000130	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00
00000140	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00
00000150	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00
00000160	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00
00000170	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00
00000180	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00
00000190	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00
000001A0	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00
000001B0	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00
000001C0	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00
000001D0	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00
000001E0	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00
000001F0	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00
00000200	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00



**B37823C7A90D1917F719BA5927B23DA8**

Different hex value

➤ Now, goto cmd ant type: dir a:

We will get the following output: Incorrect Function.

```
C:\IST600>
C:\IST600>
C:\IST600>dir a:
Incorrect function.
C:\IST600>
```

<p>9/7/20 19 2:32 PM</p>	<p style="text-align: center;"><b>Restore the image</b></p> <p>➤ Format the floppy: format a:/u</p> <pre> C:\IST600&gt; C:\IST600&gt; C:\IST600&gt;format a:/u Insert new disk for drive A: and press ENTER when ready... </pre> <pre> C:\IST600&gt; C:\IST600&gt; C:\IST600&gt;format a:/u Insert new disk for drive A: and press ENTER when ready... The type of the file system is RAW. The new file system is FAT. Verifying 1.44M 87 percent completed. </pre> <pre> C:\IST600&gt; C:\IST600&gt; C:\IST600&gt;format a:/u Insert new disk for drive A: and press ENTER when ready... The type of the file system is RAW. The new file system is FAT. Verifying 1.44M Initializing the File Allocation Table (FAT)... Volume label (11 characters, ENTER for none)? Format complete.     1.4 MB total disk space.     1.4 MB are available.      512 bytes in each allocation unit.     2,847 allocation units available on disk.      12 bits in each FAT entry.  Volume Serial Number is F648-FB0D  Format another (Y/N)? N </pre>
--------------------------------------	--

- Wipe the floppy  
wipe [\\.\a:](#)

```
C:\IST600>
C:\IST600>wipe \\.\a:
Forensic Acquisition Tools, 1, 0, 0, 1032
wipe, 1, 0, 0, 1032
Copyright (C) 2002 George M. Garner Jr.

Command Line: wipe \\.\a:
Module: C:\IST600\wipe.exe
File and digital media sterilization program.
Microsoft Windows Version 6.2 (Build 9200.Professional)

07/09/2019 18:39:34 (UTC)
07/09/2019 14:39:34 (local time)

Current User: WINCLIENT\Administrator

Do you want to wipe \\.\a:: [Y]es or [N]o?Y

WARNING!!! ALL DATA WILL BE DESTROYED.
Are you sure that you want to wipe \\.\a:: [Y]es or [N]o?Y
Writing FF bits to allocated range 0x00000000,9223372036854775807 of \\.\a::
Completed in 265 milliseconds, 1474560 bytes written.
Writing random bits to allocated range 0x00000000,9223372036854775807 of \\.\a::
Completed in 313 milliseconds, 1474560 bytes written.
Writing zero bits to allocated range 0x00000000,9223372036854775807 of \\.\a::
Completed in 328 milliseconds, 1474560 bytes written.

07/09/2019 18:39:50 (UTC)
07/09/2019 14:39:50 (local time)

C:\IST600>
```

- Use DD to restore : dd if=c:\IST600\blankfloppy.img of=\\.\a:

```
C:\IST600>dd if=c:\IST600\blankfloppy.img of=\\.\a:
2880+0 records in
2880+0 records out

C:\IST600>
```

- To check if accurate -> cmd -> md5sum blankfloppy.img  
md5sum [\\.\a:](#)

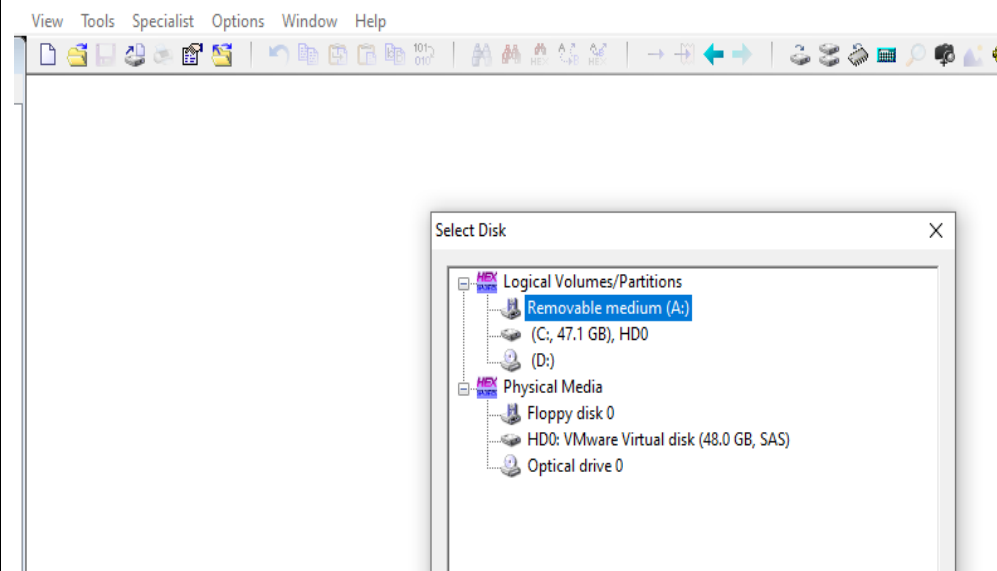
**Hash is same**

```
C:\IST600>
C:\IST600>
C:\IST600>md5sum blankfloppy.img
a985cf5fef169a4a0f942ebc99ceb3aa *blankfloppy.img

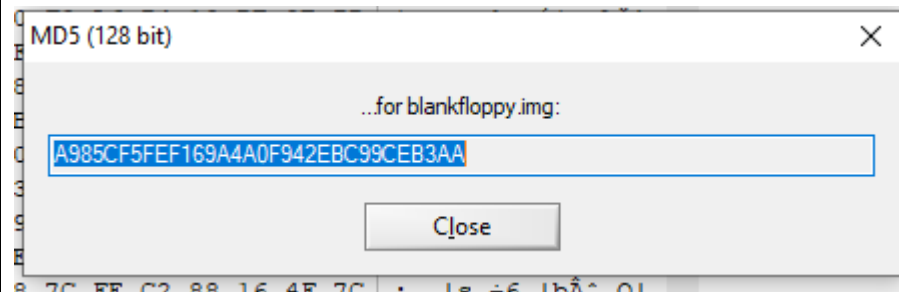
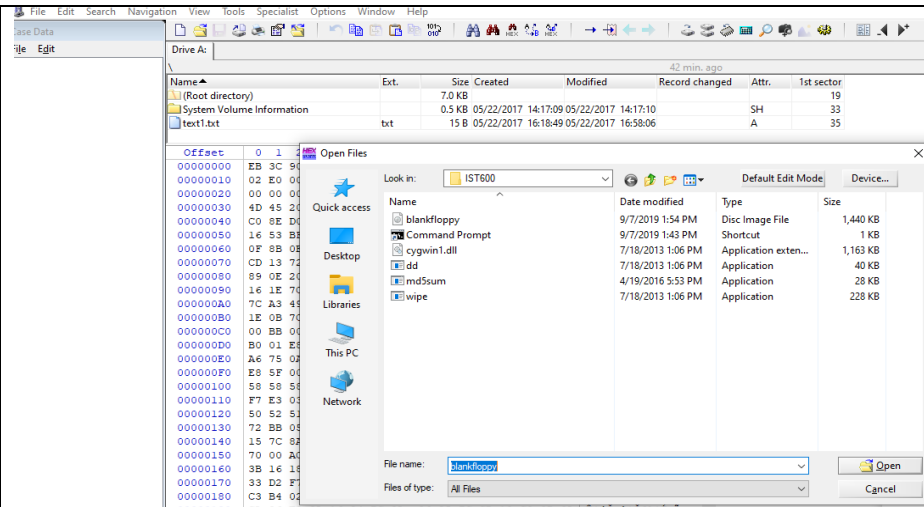
C:\IST600>md5sum \\.\a:
a985cf5fef169a4a0f942ebc99ceb3aa *\\.\a:

C:\IST600>
```

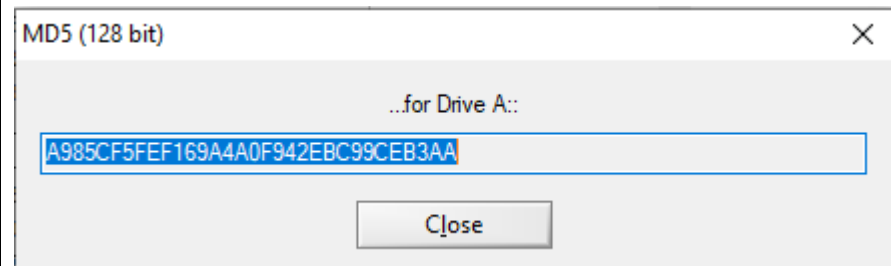
### Validating the use of MD5 to detect changes



2:48  
PM



**A985CF5FEF169A4A0F942EBC99CEB3AA**



**A985CF5FEF169A4A0F942EBC99CEB3AA**

They are identical.



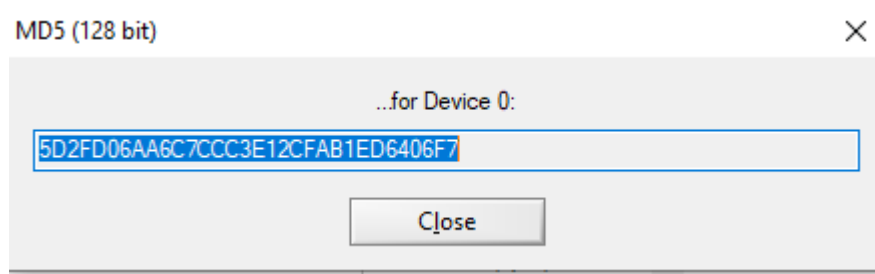
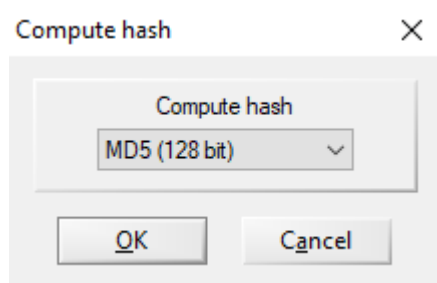


Drive A:	text1.txt															
Offset	0	1	2	3	4	5	6	7	8	9	A	B	C	D	E	F
00000000	54	68	69	73	20	69	73	20	74	65	78	74	20	31	00	this is text 1

➤ Open physical disk

Floppy disk 0																
Partitioning style: unpartitioned																
Name	Ext.						Size				Created			Modified		Record ch
Volume	FAT12						1.4 MB									
Offset	0	1	2	3	4	5	6	7	8	9	A	B	C	D	E	F
00000000	B	3C	90	4D	53	44	4F	53	35	2E	30	00	02	01	01	00
00000010	02	E0	00	40	0B	F0	09	00	12	00	02	00	00	00	00	00
00000020	00	00	00	00	00	00	29	FC	11	51	14	4E	4F	20	4E	41
00000030	4D	45	20	20	20	20	46	41	54	31	32	20	20	20	FA	33
00000040	C0	8E	D0	BC	00	7C	16	07	BB	78	00	36	C5	37	1E	56
00000050	16	53	BF	3E	7C	B9	0B	00	FC	F3	A4	06	1F	C6	45	FE
00000060	0F	8B	0E	18	7C	88	4D	F9	89	47	02	C7	07	3E	7C	FB
00000070	CD	13	72	79	33	C0	39	06	13	7C	74	08	8B	0E	13	7C
00000080	89	0E	20	7C	A0	10	7C	F7	26	16	7C	03	06	1C	7C	13
00000090	16	1E	7C	03	06	0E	7C	83	D2	00	A3	50	7C	89	16	52
000000A0	7C	A3	49	7C	89	16	4B	7C	B8	20	00	F7	26	11	7C	8B
000000B0	1E	0B	7C	03	C3	48	F7	F3	01	06	49	7C	83	16	4B	7C
000000C0	00	BB	00	05	8B	16	52	7C	A1	50	7C	E8	92	00	72	1D
000000D0	B0	01	E8	AC	00	72	16	8B	FB	B9	0B	00	BE	E6	7D	F3
000000E0	A6	75	0A	8D	7F	20	B9	0B	00	F3	A6	74	18	BE	9E	7D
000000F0	E8	5F	00	33	C0	CD	16	5E	1F	8F	04	8F	44	02	CD	19
00000100	58	58	58	EB	E8	8B	47	1A	48	48	8A	1E	0D	7C	32	FF
00000110	F7	E3	03	06	49	7C	13	16	4B	7C	BB	00	07	B9	03	00
00000120	50	52	51	E8	3A	00	72	D8	B0	01	E8	54	00	59	5A	58
00000130	72	BB	05	01	00	83	D2	00	03	1E	0B	7C	E2	E2	8A	2E
00000140	15	7C	8A	16	24	7C	8B	1E	49	7C	A1	4B	7C	EA	00	00
00000150	70	00	AC	0A	C0	74	29	B4	0E	BB	07	00	CD	10	EB	F2
00000160	3B	16	18	7C	73	19	F7	36	18	7C	FE	C2	88	16	4F	7C
00000170	33	D2	F7	36	1A	7C	88	16	25	7C	A3	4D	7C	F8	C3	F9
00000180	C3	B4	02	8B	16	4D	7C	B1	06	D2	E6	0A	36	4F	7C	8B
00000190	CA	86	E9	8A	16	24	7C	8A	36	25	7C	CD	13	C3	0D	0A
000001A0	4E	6F	6E	2D	53	79	73	74	65	6D	20	64	69	73	6B	20
000001B0	6F	72	20	64	69	73	6B	20	65	72	72	6F	72	0D	0A	52
000001C0	65	70	6C	61	63	65	20	61	6E	64	20	70	72	65	73	73
000001D0	20	61	6E	79	20	6B	65	79	20	77	68	65	6E	20	72	65
000001E0	61	64	79	0D	0A	00	49	4F	20	20	20	20	20	20	53	59
000001F0	53	4D	53	44	4F	53	20	20	20	53	59	53	00	00	55	AA
00000200	F0	FF	FF	FF	FF	FF	FF	0F	00	00	00	00	00	00	00	00

- Calculate md5hash for it



**5D2FD06AA6C7CCC3E12CFAB1ED6406F7**

- Tools -> open disk

Floppy disk 0 Drive A:

Name
Ext.
Size
Created
Modified
Record cha

(Root directory)
7.0 KB
System Volume Information
0.5 KB
05/22/2017 14:17:09
05/22/2017 14:17:10
text1.txt
txt
15 B
05/22/2017 16:18:49
05/22/2017 16:58:06

Offset
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MD5 (128 bit)

...for Drive A::

5D2FD06AA6C7CCC3E12CFAB1ED6406F7

Close

5D2FD06AA6C7CCC3E12CFAB1ED6406F7

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Examiner Initials: Akshay Chaurasia

➤ Compare floppydisk 0 and blankfloppy

