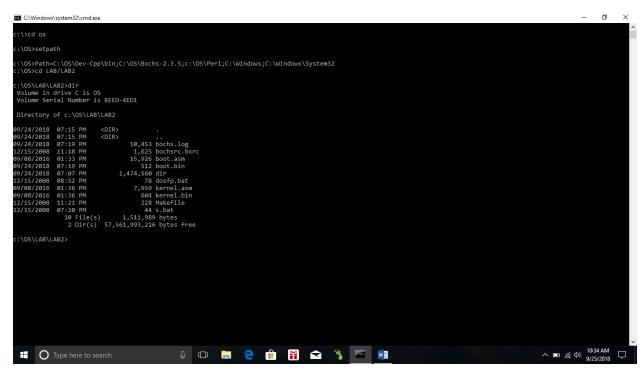
NAMA :Hafid ihsan majid

Nim :L200170112

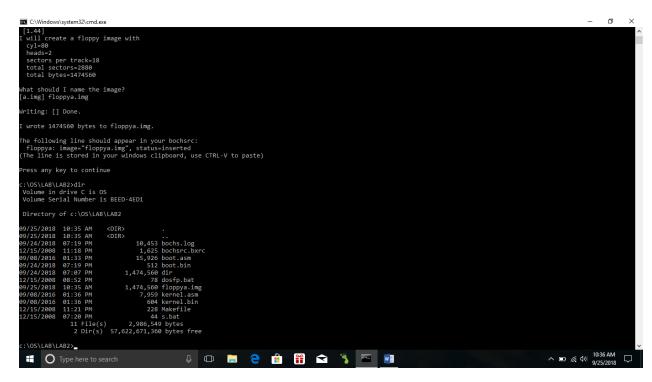
# Langkah 1

Membuka command prompt dan menjalankan "cd os" serta perintah "setpath" dan juga "dir"



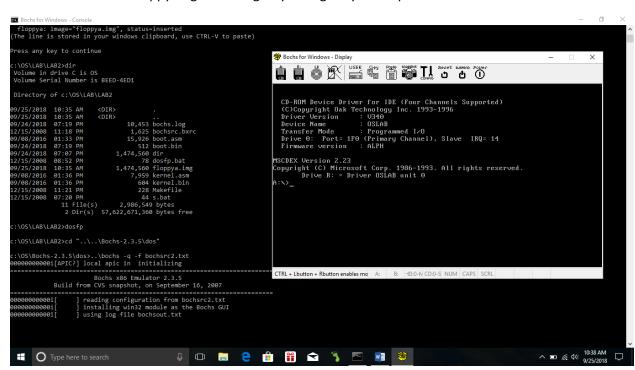
Langkah 2

Menyiapkan file"floppy.img"dan menjalankan bximage serta menjawab pertanyaan yang muncul.



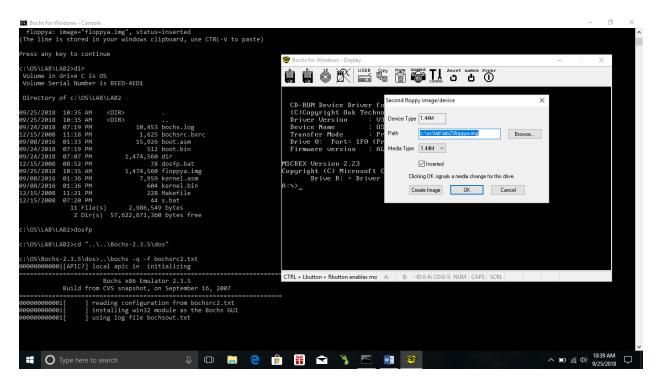
#### Langkah 3

Memformat floppy.img dan mengisinya dengan system operasi dos versi 7.



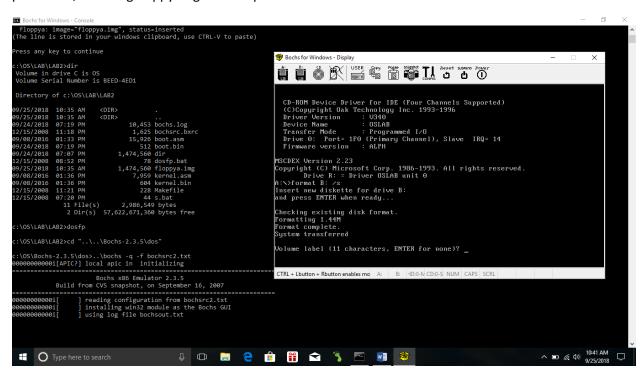
Langkah 4.

Mengatur lokasi file image sehingga menujuk ke file floppy.img yang terdapat di direktori kerja lab 2



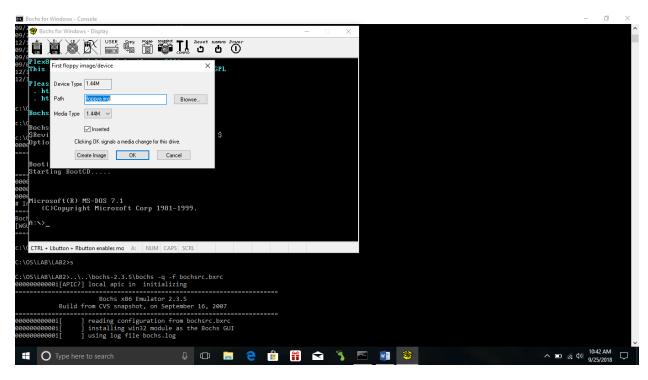
Langkah 5.

BOOT PC- Simulator dengan file floppy.imgpindah ke direktori kerja pada windows cmd dan jalankan perintah S, sekarang floppy.img terletak pada "drive A"



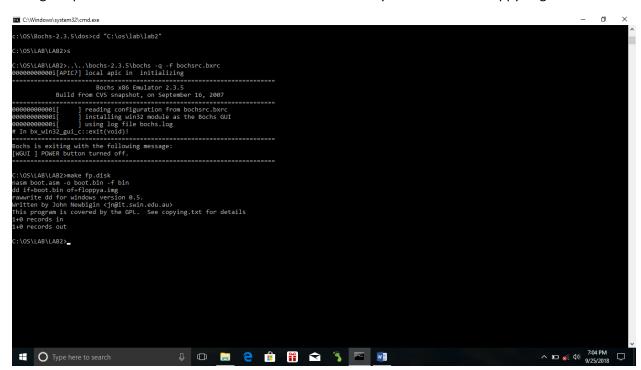
Langkah 6.

Selanjutnya ketik make fp.disk enter dan jalankan perintah S



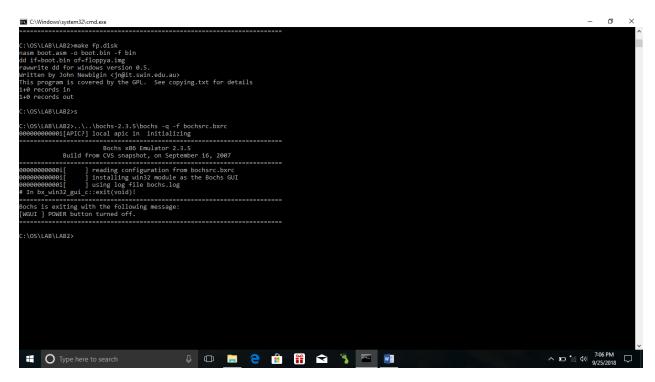
Langkah 7.

Mengkomplikasi source code :boot.asm dan memindah hasilnya ke bootsector floppy.img



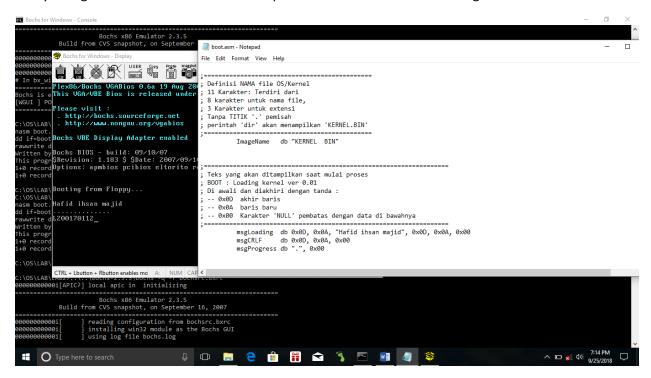
Langkah 8.

Boot pc simulator dengan program bootstaploader yang baru.



## Langkah 9.

Menyunting file boot.asm dan ketikan notepad boot.asm lalu cari teks loading kernel



Langkah 10.

Menyiapkan file kernel.bin prototype source code program kernel disimpan ke file kernel.asm

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## Books x86 Emulator 2.3.5

## Build from CVS snapshot, on September 16, 2007

## Books x86 Emulator 2.3.5

## Build from CVS snapshot, on September 16, 2007

## Books x86 Emulator 2.3.5

## Build from CVS snapshot, on September 16, 2007

## Books x86 Emulator 2.3.5

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## Books x86 Emulator 2.3.5

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## Build from CVS snapshot, on September 16, 2007

## Build from CVS snapshot, on September 16, 2007

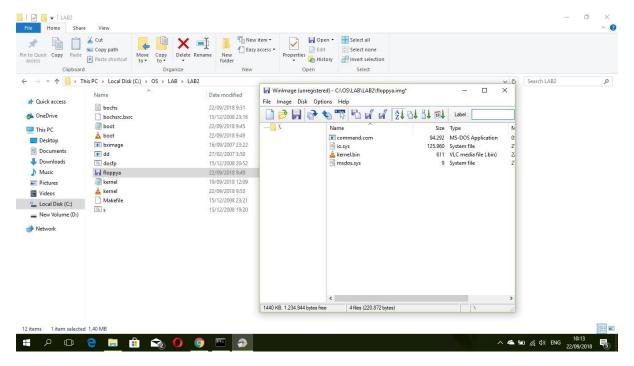
## Build from CVS snapshot, on September 16, 2007

## Build from CVS snapshot, on September 2.30

## Build from CVS
```

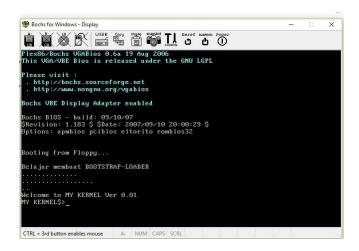
Langkah 11.

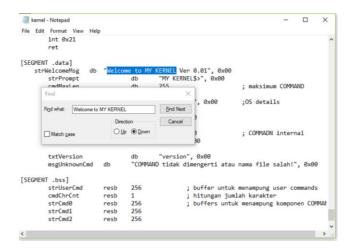
Memindahkan file kernel.bin ke dalam file image floppy.img



Langkah 12.

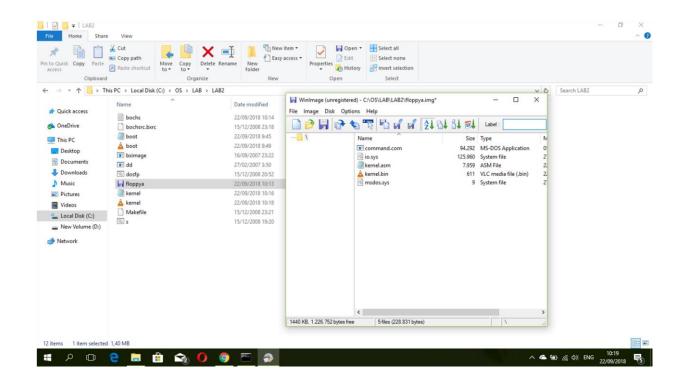
Melakukan proses boot pada pc simulator dengan mengunakan floppy,sertamemodifikasi file kernel.asm





## Langkah 13.

Ulangi proses kompilasi, jalankan perintah 'make kernel' selanjutnya ulangi proses seperti memindah file kernel.bin ke dalam file floppy.img dengan WinImage.



#### Langkah 14.

Tampilan dari bochs ketika di ketikan s

