OPERATING SYSTEMS

KNOW THE PROCESS OF MAKING BOOT DISK

By:

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INFORMATION TECHNOLOGY
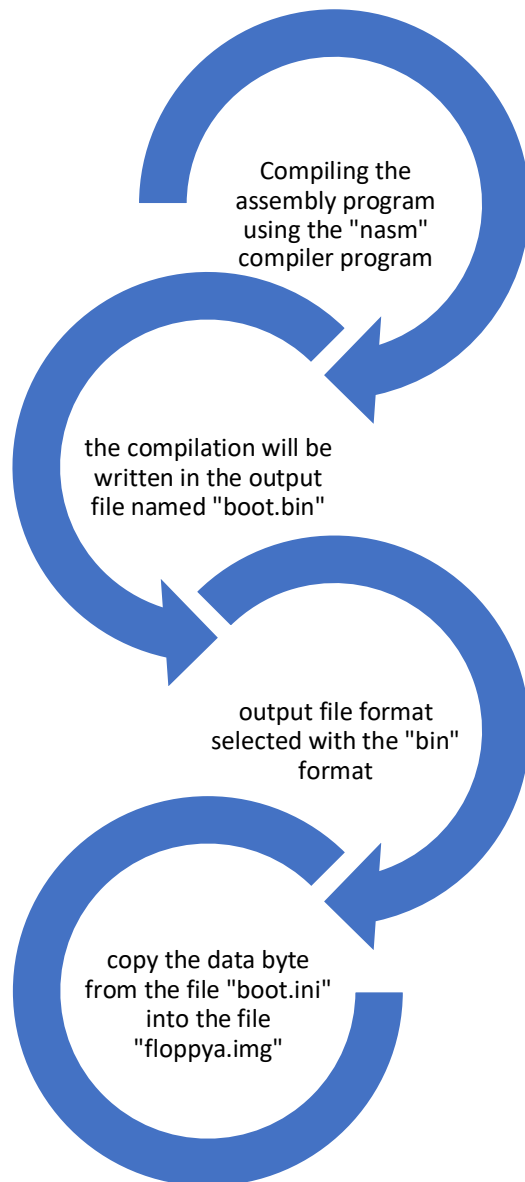
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Assignment

1. Learn how the "boot.asm" program works. make the algorithm of the program in the form of a flowchart. to facilitate the boot process, make two types of algorithms, first make a global algorithm and make a more detailed algorithm!

    Answer:

Compiling the assembly program using the "nasm" compiler program

the compilation will be written in the output file named "boot.bin"

output file format selected with the "bin" format

copy the data byte from the file "boot.ini" into the file "floppya.img"

2. Do the same for the "kernel.asm" program!

    Answer:

Compiling the assembly program using the "nasm" compiler program

the compilation will be written in the output file named "boot.bin"

output file format selected with the "bin" format