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can someone explain the Eclipse emulated Android devices we used? VM's?

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I heard the professor in one of the week 7 videos call the emulators that we use in Eclipse as our Android mobile phones - virtual machines - did I hear correctly? Is that what the emulators are considered, an emulated mobile device is in itself a virtual machine?

I was just wondering if that is the same as when you run one of those virtualized OS's that run different operating systems on top of it - those operating systems run as processes on top of a virtualized OS that runs them are also called virtual machines.

I was just wondering if they were analogous, if I heard the video correctly.

Thank you once again, if anyone answers my question! ;-)





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Yes it is the same thing.

Interesting anecdote: I'm on Linux where the emulator can be speeded up with something called [KVM](#) - when I have running VirtualBox with Windows virtual machine inside, then attempting to start android emulator results in error message that it can't start up because kvm is already used by something else - the VirtualBox VM. So yes, the underlying infrastructure is the same thing.

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