We have to download Android which will come as a bundle of both SDK and android studio.

SDK will downloaded into AppData folder where as Android Studio will be downloaded and configured under C:ProgramFiles.

Once Android is downloaded and Run, Android will be configured in C:\Users\Paramesh\AppData\Local\Android\SDK

Where as studio is at

C:\ProgramFiles(x86)\Android

Then setup below

Env variable set up (total 4) see below

Android\_home  
C:\Users\Paramesh\AppData\Local\Android\SDK

Path  
C:\Users\Paramesh\AppData\Local\Android\SDK\tools  
C:\Users\Paramesh\AppData\Local\Android\SDK\tools\bin  
C:\Users\Paramesh\AppData\Local\Android\SDK\platform-tools

Android comes as a bundle of Android studio and sdk.

Tools -> Android -> AVD Manager -> Create Virtual Device ->

Creating Emulatory

Tools – AVD Manger -> Create New veritual Machine

First we will select the type of mobile|  
Then OS version (Noughat) – download if not yet (Downloading and applying it means we are filling up our emulatory with that OS for work)  
Then select landscaper or portrait  
RAM, storage, SD card etc we can be changed with option of New Hardware profile button.

Increase the RAM for better performance(means speed)  
Then create the new Veritual Device.

Then to run this device directly through command promt.

Go to run -> nav to path of adb (adb command is responsible to execute the emulator ocmmands.) C:\Users\HOME\AppData\Local\Android\Sdk\platform-tools

Then type command

Emulator avd nameofemulator

So command looks like - C:\Users\HOME\AppData\Local\Android\Sdk\platform-tools emulator avd Demo