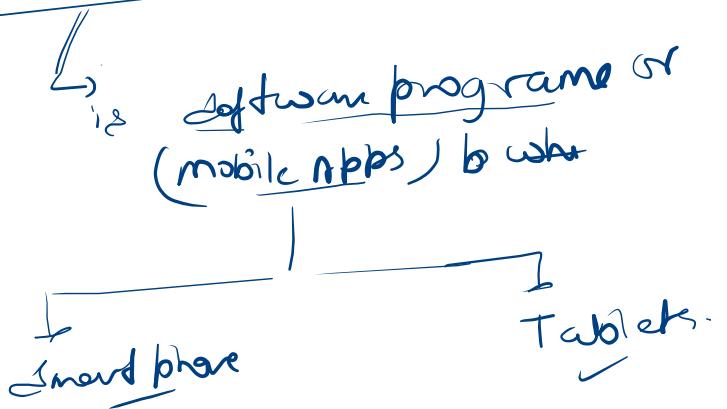
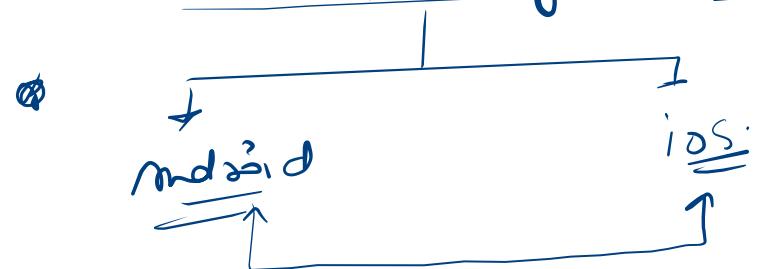


## \* Introduction to mobile Applications



\* Every mobile Device runs on an mobile operating Systems:



\* These Apps are built to work with operating systems.

\* And these Apps optimized for:-

- 1. Small screen
- 2. touch input
- 3. Camera
- 4. GPS
- 5. battery limitation

\* A mobile App is software that helps users perform tasks anytime, anywhere using a mobile device.

## \* Key characteristic of mobile application Apps

### ↳ lightweight design

- ↳ minimal storage
- ↳ efficient performance.

### ↳ Touch-based Interaction

- ↳ tap, swipe, pinch  
and multi-touch  
Interaction.

### ↳ Hardware integration.

- ↳ GPS
- ↳ camera
- ↳ microphone, and  
other device feature

### ↳ quick interaction

- ↳ what the user does in  
the app (click, tap,  
swipe, type, watch, send).