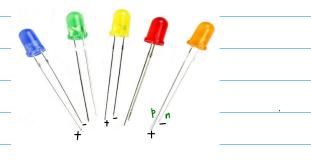
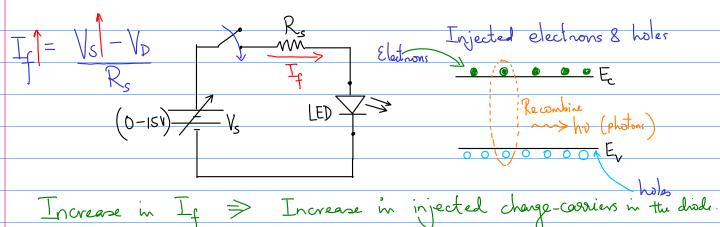


- 2. Light-emitting Diodes (LEDs):
  - Convert electrical energy in light energy
  - Process is tormed as "Electroluminescence".





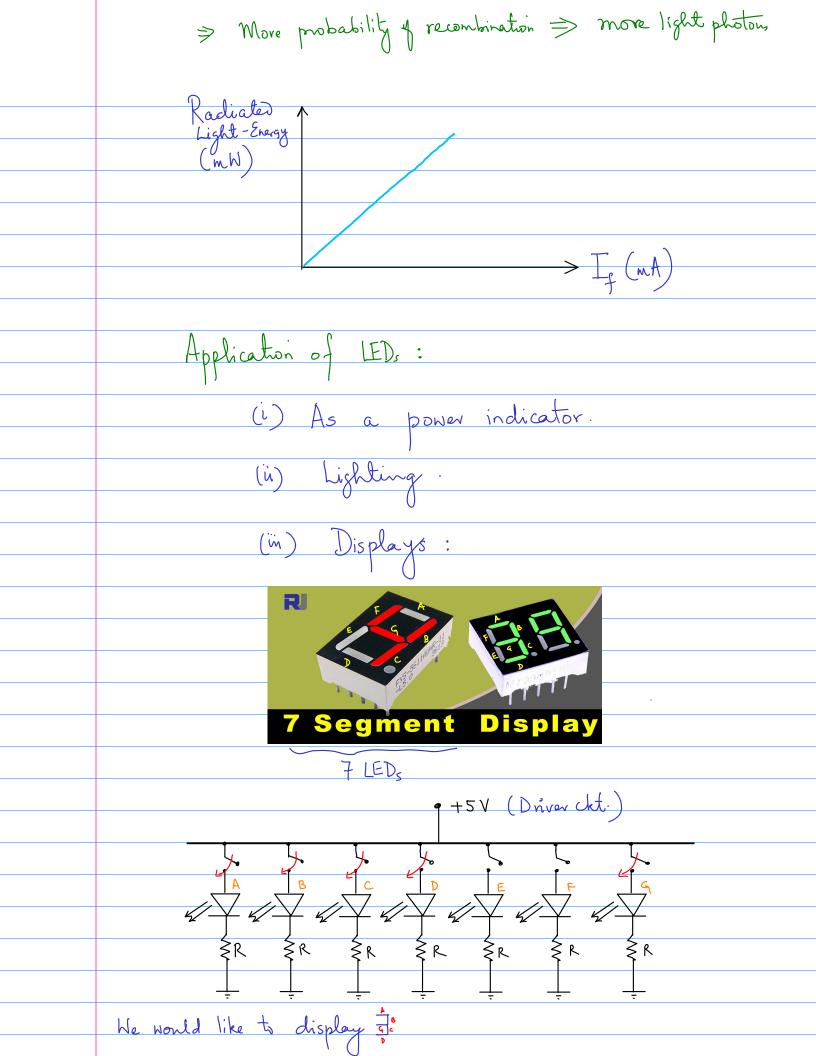


Photo-diade: Light absorbing naterial: Generating cleatronhole pains if the generated electron-hole pairs are dissociated, then
"free" charge-carriers are released.

These charges constitute electric-current in
external cht.

T. (MA)  $\rightarrow \forall (i \land \forall)$ Ckt. application:

