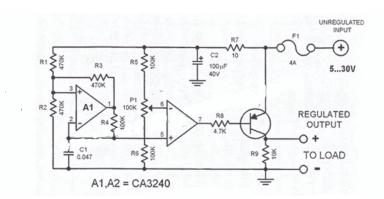
Part1 a dc voltage regulator



Part2

There are 2 ways to reduce the consumption of the battery and both rely on the same principle ((open circuit)) by opening the circuit the current wouldn't circulate therefore there is no voltage drop either one of them wi work **in the design bellow I used transistors and switches**

