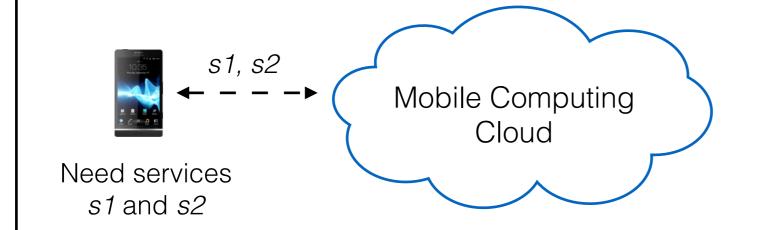
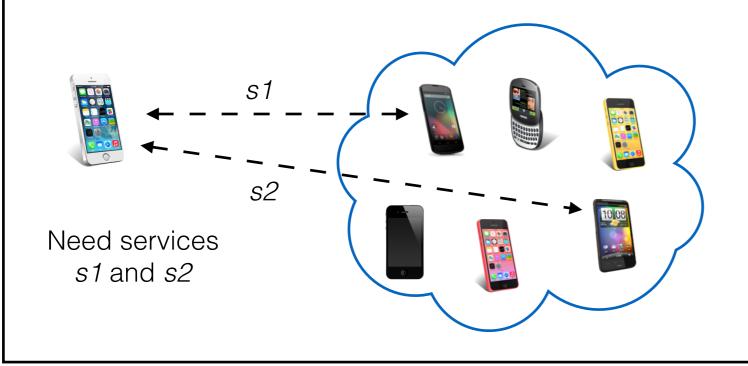
## Cloud computing: offloading resource-intensive tasks to distant cloud



- Using cellular network
- Energy-intensive data transfer
- Extreme centralization

## Opportunistic computing: exploit nearby devices' resources



- Through D2D link
- Energy-saving data transfer
- Depend on human mobility