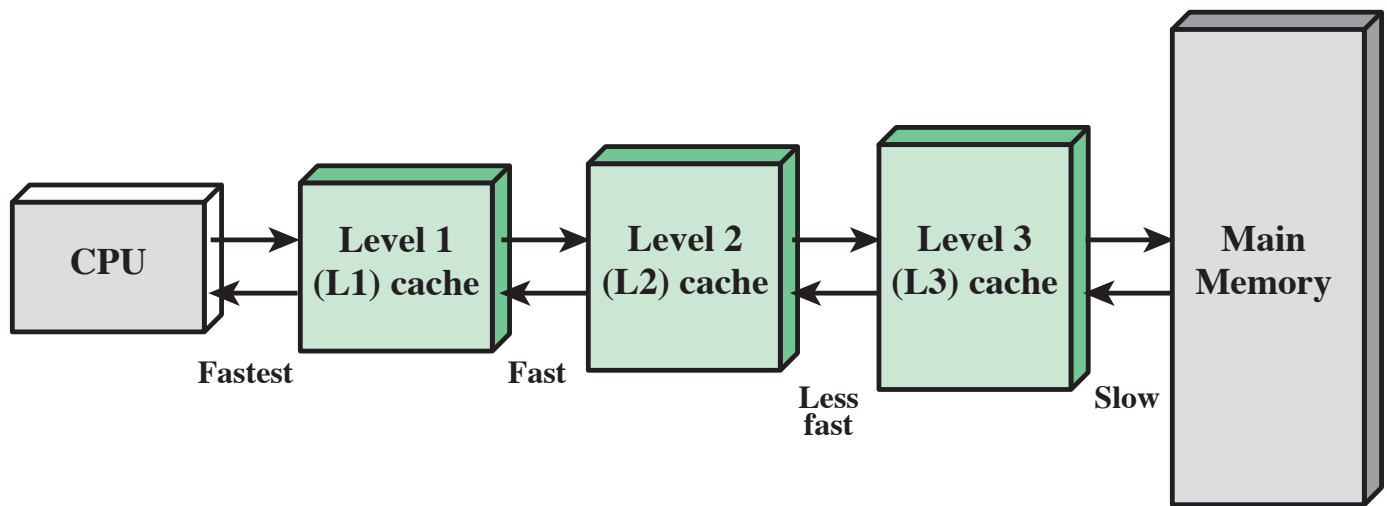


(a) Single cache



(b) Three-level cache organization

**Figure 1.16 Cache and Main Memory**