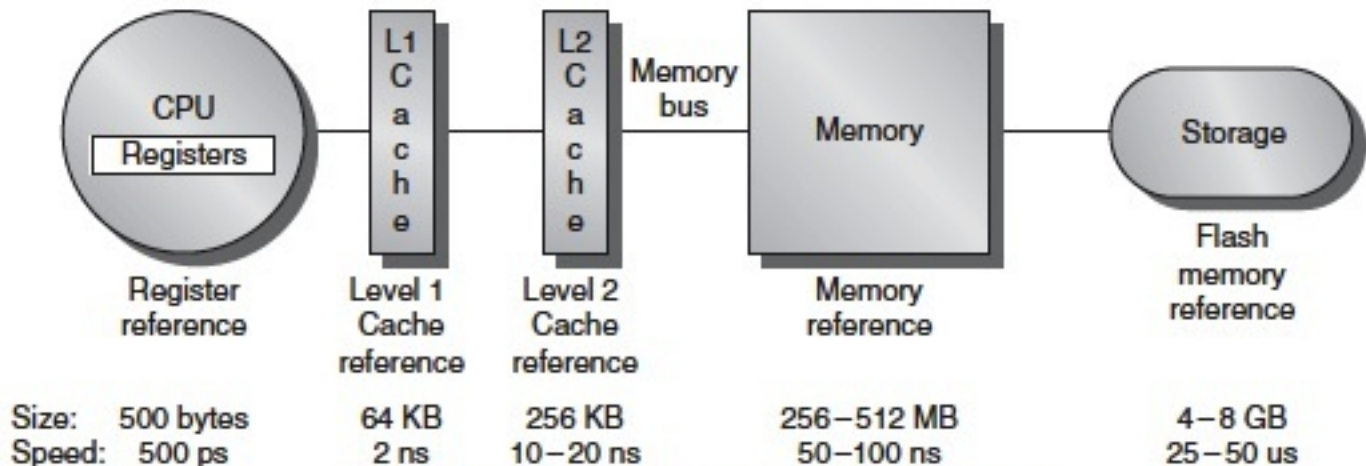


(a) Memory hierarchy for server



(b) Memory hierarchy for a personal mobile device