Quiz 2 Solutions

P1: B. hm.insert(key=first, value=second)

The find_result search for the key of second. Think of (30, 40) and (40, 30).

It prints out one results when array[i] = (40, 30). So the hm shall hold key=30. So insert first as key

P2: C: this is a quick sort

P3: D. It's a depth-first search

P4:   (A) 18, 23, 29, 29

(B) Selecting item 1, 2, 4 gives you a value of 29