



Top-N/Bottom-N Queries	
 STOP AFTER N clause in SQL SELECT h.name, h.addr, h.phone FROM Hotels h, Airports a WHERE a.name = 'Changi' ORDER BY distance(h.location, a.location) STOP AFTER 5; 	
Find the top 10% of software products in terms of gross sales revenues	SELECT p.name, s.gross FROM Products p, Sales s WHERE p.type='Software' AND p.prod_num=s.prod_num ORDER BY s. gross DESC STOP AFTER (SELECT count(*)/10 FROM Products p WHERE p.type='Software');
CS5208	Advanced QP 3





















































































SELECT name, rating, cost FROM hotel WHERE rating > '2*' AND cost BETWEEN 100 AND 150 AND distanceToCity < 1km SKYLINE rating MAX, cost MIN, distanceToCity MIN, roomType DIFF A tuple t1 dominates another tuple t2 if rating1 >= rating2 AND cost1 <= cost2 AND distanceToCity1 <= distanceToCity2 AND roomType1 = roomType2

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Advanced QP

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