

PROBLEM 1 BY SHASHANK MISHRA

QUERY

```
select  D.calmonth,C.addrcatcode1, sum(I.QUANTITY)as tot_qun, sum(I.EXTCOST) as
tot_extcost from date_dim D inner join inventory_fact I on D.DATEKEY = I.DATEKEY inner join
cust_vendor_dim C on C.CUSTVENDORKEY = I.CUSTVENDORKEY where D.CALYEAR = 2011
group by cube(D.calmonth,C.addrcatcode1);
```

SNAPSHOT

	⚡ CALMONTH	⚡ ADDR CATCODE1	⚡ TOT_QUN	⚡ TOT_EXTCOST
1	(null)	(null)	42262979	42367811707
2	(null)	1	12527821	12585858412
3	(null)	2	8688115	8573725393
4	(null)	3	6402331	6434485278
5	(null)	4	6322826	6259177325
6	(null)	5	8321886	8514565299
7	1	(null)	4110550	4160440795
8	1	1	1040401	1065126287
9	1	2	1007577	1017404894
10	1	3	713557	700921252