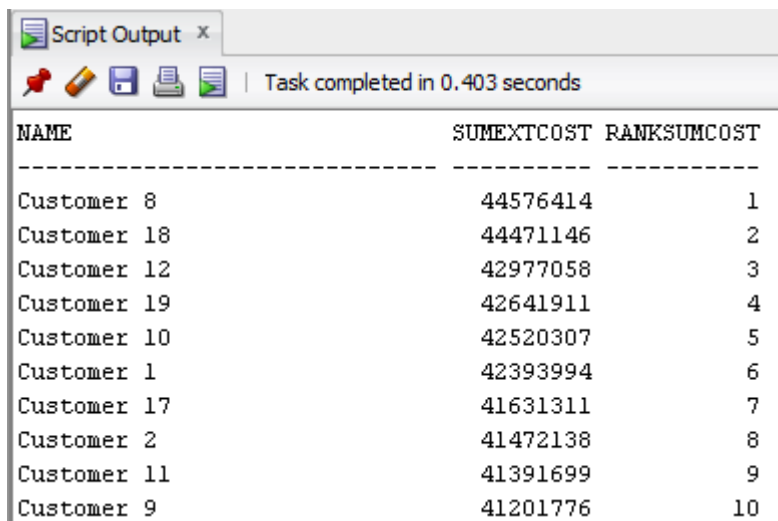


Problem 1 Solution

Query 1: Ranking within the entire result**Solution:**

```
SELECT c.Name, SUM(Extcost) SumExtCost, RANK() OVER ( ORDER BY SUM(Extcost)
DESC ) AS RankSumCost
FROM Inventory_fact I, Cust_vendor_dim C
WHERE i.custvendorkey = c.custvendorkey
AND i.transtypekey = 5
GROUP BY c.Name;
```



NAME	SUMEXTCOST	RANKSUMCOST
Customer 8	44576414	1
Customer 18	44471146	2
Customer 12	42977058	3
Customer 19	42641911	4
Customer 10	42520307	5
Customer 1	42393994	6
Customer 17	41631311	7
Customer 2	41472138	8
Customer 11	41391699	9
Customer 9	41201776	10