CREATE PROCEDURE PivotProducts()

BEGIN

    SET SESSION group\_concat\_max\_len=1000000;

set @sql = NULL;

select group\_concat(distinct concat ('avg(if(store = "',store, '",price,null ) as ',store)) into @sql from Products;

set @sql = concat('select product\_id, ', @sql, ' from Products group by 1');

prepare stmt from @sql;

execute stmt;

deallocate prepare stmt;

END