**数据库第四周实验报告**

/\*5.1、所有供应商的姓名和所在城市\*/

SELECT SNAME,CITY

FROM S;

/\*5.2、找出所有零件的名称、颜色、重量\*/

SELECT PNAME,COLOR,WEIGHT

FROM P;

/\*5.3、找出所有使用供应商S1所供应零件的工程号码\*/

SELECT JNO

FROM SPJ

WHERE SNO = 'S1';

/\*5.4、找出所有工程项目J2使用的各种零件的名称及数量\*/

SELECT PNAME, QTY

FROM P,SPJ

WHERE SPJ.JNO = 'J2' AND P.PNO = SPJ.PNO;

/\*5.5、找出上海厂商供应的所有零件号码\*/

SELECT PNO

FROM S,SPJ

WHERE S.CITY = '上海' AND S.SNO = SPJ.SNO;

/\*5.6、找出使用上海产的零件的工程名称\*/

SELECT DISTINCT JNAME

FROM S,J,SPJ

WHERE S.CITY = '上海' AND S.SNO = SPJ.SNO AND J.JNO = SPJ.JNO;