-1、查看表空间的名称及大小   
SELECT t.tablespace\_name, round(SUM(bytes / (1024 \* 1024)), 0) ts\_size   
FROM dba\_tablespaces t, dba\_data\_files d   
WHERE t.tablespace\_name = d.tablespace\_name   
GROUP BY t.tablespace\_name;   
--2、查看表空间物理文件的名称及大小   
SELECT tablespace\_name,   
file\_id,   
file\_name,   
round(bytes / (1024 \* 1024), 0) total\_space   
FROM dba\_data\_files   
ORDER BY tablespace\_name;   
--3、查看回滚段名称及大小   
SELECT segment\_name,   
tablespace\_name,   
r.status,   
(initial\_extent / 1024) initialextent,   
(next\_extent / 1024) nextextent,   
max\_extents,   
v.curext curextent   
FROM dba\_rollback\_segs r, v$rollstat v   
WHERE r.segment\_id = v.usn(+)   
ORDER BY segment\_name;   
--4、查看控制文件   
SELECT NAME FROM v$controlfile;   
--5、查看日志文件   
SELECT MEMBER FROM v$logfile;   
--6、查看表空间的使用情况   
SELECT SUM(bytes) / (1024 \* 1024) AS free\_space, tablespace\_name   
FROM dba\_free\_space   
GROUP BY tablespace\_name;   
SELECT a.tablespace\_name,   
a.bytes total,   
b.bytes used,   
c.bytes free,   
(b.bytes \* 100) / a.bytes "% USED ",   
(c.bytes \* 100) / a.bytes "% FREE "   
FROM sys.sm$ts\_avail a, sys.sm$ts\_used b, sys.sm$ts\_free c   
WHERE a.tablespace\_name = b.tablespace\_name   
AND a.tablespace\_name = c.tablespace\_name;   
--7、查看数据库库对象   
SELECT owner, object\_type, status, COUNT(\*) count#   
FROM all\_objects   
GROUP BY owner, object\_type, status;   
--8、查看数据库的版本　   
SELECT version   
FROM product\_component\_version   
WHERE substr(product, 1, 6) = 'Oracle';   
--9、查看数据库的创建日期和归档方式   
SELECT created, log\_mode, log\_mode FROM v$database;

SQL2:

复制代码代码如下:

--1G=1024MB   
--1M=1024KB   
--1K=1024Bytes   
--1M=11048576Bytes   
--1G=1024\*11048576Bytes=11313741824Bytes   
SELECT a.tablespace\_name "表空间名",   
total "表空间大小",   
free "表空间剩余大小",   
(total - free) "表空间使用大小",   
total / (1024 \* 1024 \* 1024) "表空间大小(G)",   
free / (1024 \* 1024 \* 1024) "表空间剩余大小(G)",   
(total - free) / (1024 \* 1024 \* 1024) "表空间使用大小(G)",   
round((total - free) / total, 4) \* 100 "使用率 %"   
FROM (SELECT tablespace\_name, SUM(bytes) free   
FROM dba\_free\_space   
GROUP BY tablespace\_name) a,   
(SELECT tablespace\_name, SUM(bytes) total   
FROM dba\_data\_files   
GROUP BY tablespace\_name) b   
WHERE a.tablespace\_name = b.tablespace\_name