Suppliers(sid, sname, address)

Parts(pid, pname, color)

PartsSupplied(*sid, pid*, cost)

1. Find the *pname*s of parts for which there is some supplier. Each name should appear only once in the result set.
2. Find the total number of parts *(pid*s) that are red.
3. Find the *pname*s of parts supplied by Acme Widget Suppliers.
4. Find the pnames of parts that Acme Widget Suppliers does not supply.
5. Find the pnames of parts supplied by Acme Widget Suppliers and no one else.
6. Find the *sid*s of suppliers that supply a red part or a green part
7. =
8. Print the *sid* and average *cost* of parts supplied by that supplier, for each supplier.
9. For each supplier, print the *sid*, *sname* and maximum *cost* for the parts supplied by that supplier.
10. Find the *sid, sname, address* and total number of parts supplied, for suppliers that supply at least 2 parts.
11. For each supplier, print the *sid, sname* and the number of red parts supplied by that supplier.
12. Find the *sname*s of suppliers who supply every red part.
13. Find the sids of suppliers who charge more for some part than the average cost of that part (averaged over all the suppliers that supply that part).
14. Find the sids of suppliers that supply only red parts.
15. For every supplier that supplies a green part and a red part (at least), print the name and price of the most expensive part that it supplies.