1. Consider the following database schema to write queries in SQL  
     
   i) Find the sailors who have reserved a red boat  
   ii) Find the names of the sailors who have reserved at least two boats  
   iii) Find the colors of the boats reserved by ‘Mohan’.  
   iv) Find the names of sailors who have reserved both a red and a green boat?  
   v) Find the sids of sailors with age over 20 who have not reserved a red boat.

1)Select \* from Sailors where SID in (Select SID from Reserves where BID in (select BID from Boats where COLOR="red")) ;

2)Select SNAME , Count(Day) from Sailors s, Reserves r where s.SID=r.SID group by SNAME having Count(Day) >=2 ;

3)Select SNAME , COLOR from Sailors s, Reserves r , Boats b where s.SID=r.SID and r.BID=b.BID and SNAME="Mohan" ;

4)Select \* from (Select SNAME from Sailors where SID in (Select SID from Reserves where BID in (select BID from Boats where COLOR="green"))

intersect

Select SNAME from Sailors where SID in (Select SID from Reserves where BID in (select BID from Boats where COLOR="red")) ) ;

5)Select SID from Sailors s, Reserves r , Boats b where s.SID=r.SID and r.BID=b.BID and AGE="20" and COLOR <> "red" ;