1. Result = πreseved(σbid=103(Sailors ⋈ Reserves) )
2. Result = πsname(σcolor = “Red” (Sailors ⋈ Reserves ⋈ Boats ) )
3. Result = πcolor (σsname = “Lubber” (Sailors ⋈ Reserves ⋈ Boats ))
4. Result = πsname (Sailors ⋈ Reserves)
5. Result = πsname(σ(color = “red” or color=”Green”) ( Sailors ⋈ Reserves ⋈ Boats ) )
6. Result = πsname(σ(color = “red” and color = “Green” ) ( Sailors ⋈ Reserves ⋈ Boats ) )
7. Result = πsid ( σage > 20 ( Sailors ⋈ Reserves) ⋈ σ(color != “red”) ( Boats ) )

8. Result = πSname (Sailors ⋈ (πSid (Sailors) / ((πSid(Sailors) X πBid(Boats)) / πSid,Bid(Reserves))))

9. Result = πSname (σ(Sname = “Interlake”)(Reserves ⋈ Boats) ⋈ Sailors)

10.Result = πSname (Sailors ⋈ (πSid (Sailors)⋈ πSid (Reserves)) / πSid (πSid, Bid (Reserves) / πSid, Boats.Bid (Boats ⋈ (Boats.Bid != Reserves.Bid) Reserves)))