

**Problem 1:**

SQL b- update MurderRates set Assault = 170 where State = 'Georgia';

SQL C-

```
select state, min(murder) from MurderRates
select state, max(murder) from MurderRates
select state, avg(murder) from MurderRates
select state, variance(murder) from MurderRates
```

SQL D-

```
select state, max(murder) from MurderRates
```

```
select state, UrbanPop from MurderRates
group by state
order by UrbanPop asc
```

```
select state from MurderRates
where Murder > 8.1
```

**Problem 2:**

SQL B -

```
update ChildRate
set under_five_mortality_rate = 70.6
where Year = 1997
```

```
update ChildRate
set under_five_mortality_rate = 70.6
where Year = 2005
```

```
update ChildRate
set under_five_mortality_rate = 70.6
where Year = 2010
```

```
update ChildRate
set infant_mortality_rate = 50.4
where Year = 2002
```

```
update ChildRate
set infant_mortality_rate = 50.4
where Year = 2007
```

```
update ChildRate
set infant_mortality_rate = 50.4
where Year = 2014
```

```
update ChildRate  
set neonatal_mortality_rate = 28  
where Year = 1994
```

```
update ChildRate  
set neonatal_mortality_rate = 28  
where Year = 2004
```

```
select year, min(infant_mortality_rate) from ChildRate  
select year, max(infant_mortality_rate) from ChildRate
```