major = "CI" has to be true and either numcr > 20 or gpa < 3 must be true
I write the select in notepad so it is more visible in class. In fact, if I were working on my computer, I would write it in the area provided.

I pasted the code here and then looked at the output.
I want to go back to SQL View - I do not want to go to Design View which is the user interface.
My error - this should be major - I am looking for a major of CI, not a GPA of CI.

```sql
SELECT idno, namez, gpa
from first
where gpa = "CI";
```
SELECT idno, namez, gpa
from first
where major = "CS";
SELECT idno, namez, gpa
from first
where major = "CI";

Note I check major without showing it in the select.
I added major to the select

<table>
<thead>
<tr>
<th>id</th>
<th>name</th>
<th>gpa</th>
<th>major</th>
</tr>
</thead>
<tbody>
<tr>
<td>1111</td>
<td>Susan</td>
<td>3.5</td>
<td>CL</td>
</tr>
<tr>
<td>2222</td>
<td>John</td>
<td>3.4</td>
<td>CL</td>
</tr>
<tr>
<td>3333</td>
<td>Ann</td>
<td>3.3</td>
<td>CL</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
I did an SQL insert to add this record. Click on run to execute.
Now I am running the delete to remove the record.
I am now adding a record.
Record I added.
Microsoft added [] around first.
CI must be true and in addition either of the conditions in the parenthesis must be true.
```sql
SELECT idno, namez, major, gpa, numcr
FROM first
WHERE major = 'CI' AND (gpa > 3 OR numcr > 20);
```
If two tables you need to list both in the from and you need a where that links the two tables.
Note that if a field appears on both tables, you need to write the field as table.field.

I am pretending I have these two tables.

```
<table>
<thead>
<tr>
<th>first</th>
<th>second</th>
</tr>
</thead>
<tbody>
<tr>
<td>idno</td>
<td>idno</td>
</tr>
<tr>
<td>namez</td>
<td>gpa</td>
</tr>
<tr>
<td>major</td>
<td>numcr</td>
</tr>
</tbody>
</table>
```
Writing records on a table.
Using the `write` to have a field and a comma as a separator.