

LAB 2

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1.

Min Values

```
+----+-----+----+
|year|station| temp|
+----+-----+----+
|1992| 179960|-36.1|
|1975| 157860|-37.0|
|1972| 167860|-37.5|
|2000| 169860|-37.6|
|1995| 182910|-37.6|
+----+-----+----+
```

Max values

```
+----+-----+----+
|year|station|temp|
+----+-----+----+
|1975| 86200|36.1|
|1992| 63600|35.4|
|1994| 117160|34.7|
|2014| 96560|34.4|
|2010| 75250|34.4|
```

2.

Non-Distinct

```
+-----+-----+
|  date| count|
+-----+-----+
|2014-07|147681|
```

```
|2011-07|146656|
|2010-07|143419|
|2012-07|137477|
|2013-07|133657|
```

Distinct

```
+-----+-----+
|  date|count|
+-----+-----+
|1972-10| 378|
|1973-06| 377|
|1973-05| 377|
|1973-09| 376|
|1972-08| 376|
```

3.

```
+----+-----+-----+-----+
|year|month|station|      avgtemp|
+----+-----+-----+-----+
|2014|  7| 96000|      26.3|
|1994|  7| 65450| 23.65483870967742|
|1994|  7| 95160| 23.505376344086027|
|1994|  7| 75120| 23.26881720430107|
|1994|  7| 105260| 23.143820224719107|
```

4. There is no rows fulfilling these criterias.

5.

```
+----+-----+-----+
|year|month|      avg_rain|
+----+-----+-----+
```

| | | |
|------|---|--------------------|
| 2016 | 7 | 0.0 |
| 2016 | 6 | 47.662499999999994 |
| 2016 | 5 | 29.250000000000007 |
| 2016 | 4 | 26.900000000000006 |
| 2016 | 3 | 19.962500000000002 |