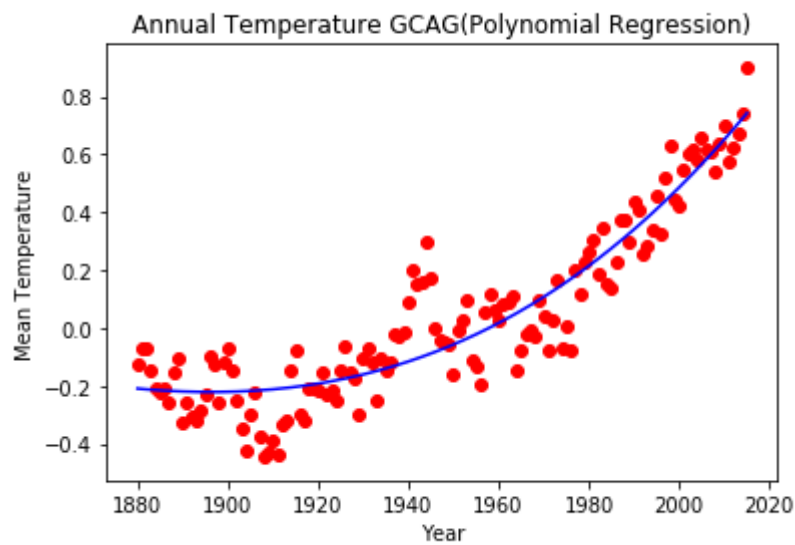
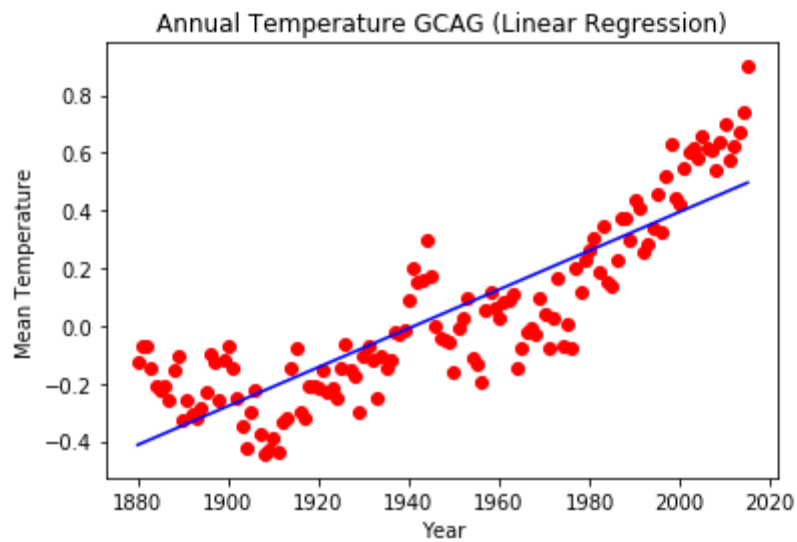


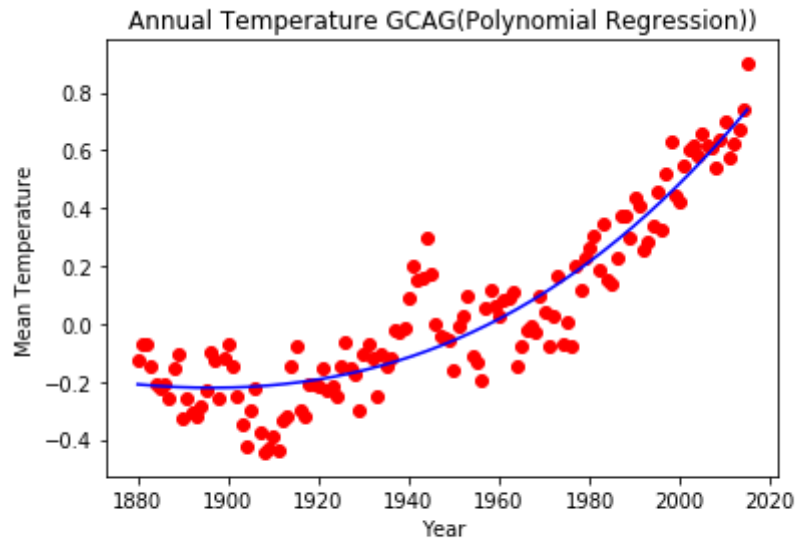
Q2 OUTPUT

FOR GCAG

| | Source | Year | Mean |
|-----|--------|------|---------|
| 0 | GCAG | 2015 | 0.8990 |
| 2 | GCAG | 2014 | 0.7402 |
| 4 | GCAG | 2013 | 0.6687 |
| 6 | GCAG | 2012 | 0.6219 |
| 8 | GCAG | 2011 | 0.5759 |
| .. | ... | ... | ... |
| 262 | GCAG | 1884 | -0.2099 |
| 264 | GCAG | 1883 | -0.1481 |
| 266 | GCAG | 1882 | -0.0710 |
| 268 | GCAG | 1881 | -0.0707 |
| 270 | GCAG | 1880 | -0.1247 |

[136 rows x 3 columns]



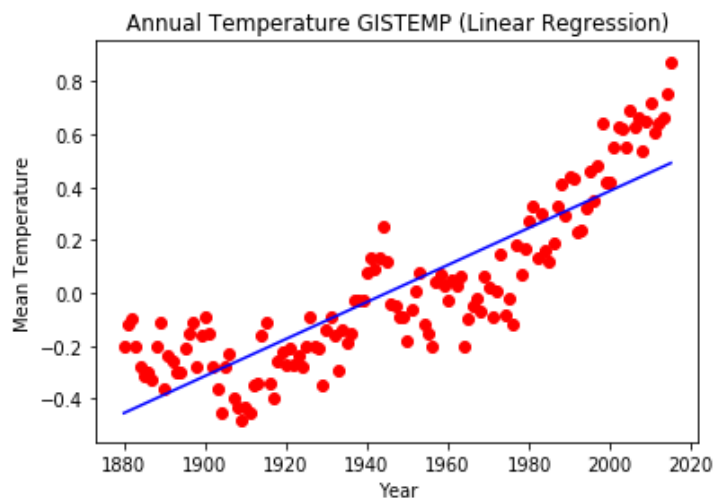


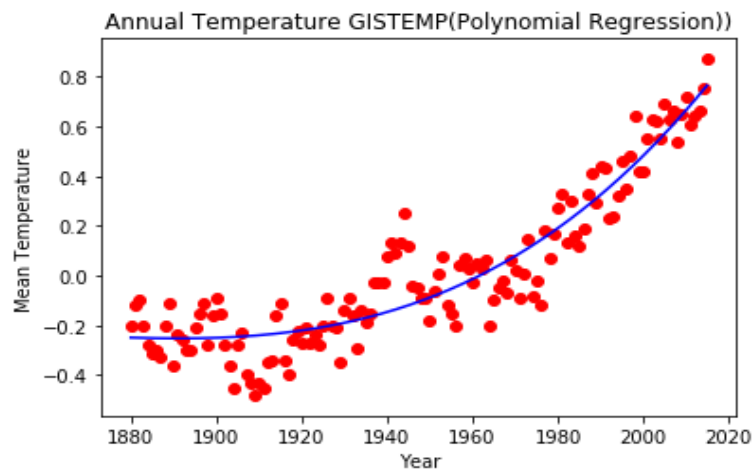
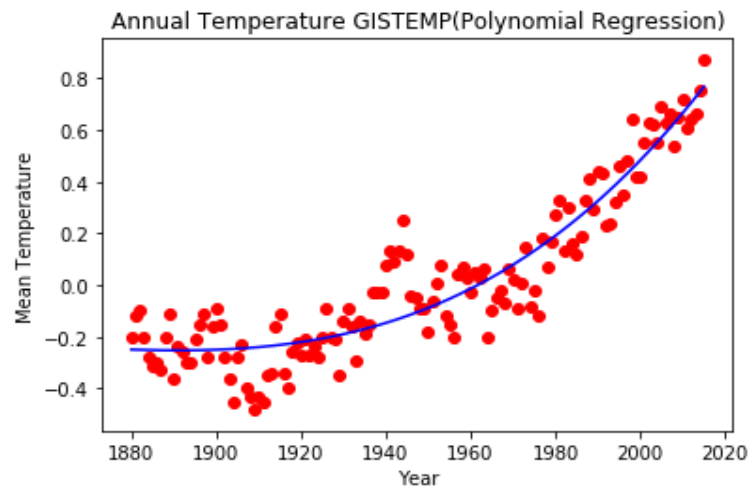
Annual Temperature of GCAG in 2016:
[0.76066055]
Annual Temperature of GCAG in 2017:
[0.77968599]

FOR GISTEMP

| | Source | Year | Mean |
|-----|---------|------|-------|
| 1 | GISTEMP | 2015 | 0.87 |
| 3 | GISTEMP | 2014 | 0.75 |
| 5 | GISTEMP | 2013 | 0.66 |
| 7 | GISTEMP | 2012 | 0.64 |
| 9 | GISTEMP | 2011 | 0.61 |
| .. | ... | ... | ... |
| 263 | GISTEMP | 1884 | -0.28 |
| 265 | GISTEMP | 1883 | -0.20 |
| 267 | GISTEMP | 1882 | -0.10 |
| 269 | GISTEMP | 1881 | -0.12 |
| 271 | GISTEMP | 1880 | -0.20 |

[136 rows x 3 columns]





Annual Temperature of GISTEMP in 2016:

[0.7872217]

Annual Temperature of GISTEMP in 2017:

[0.80858168]