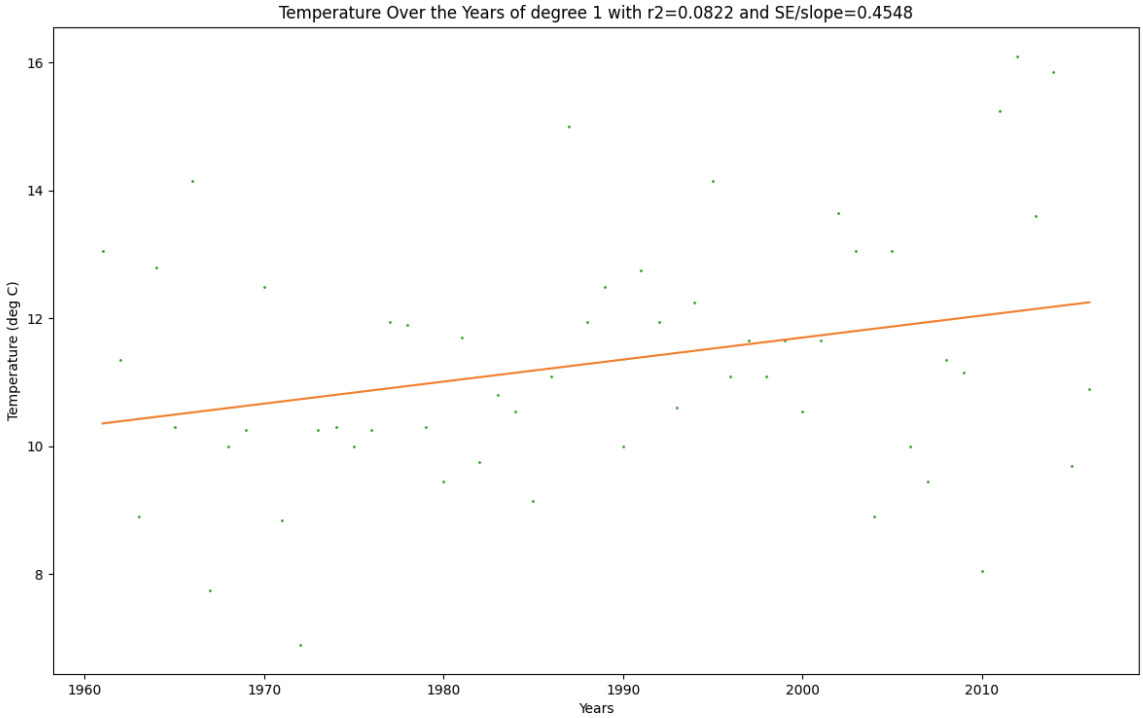
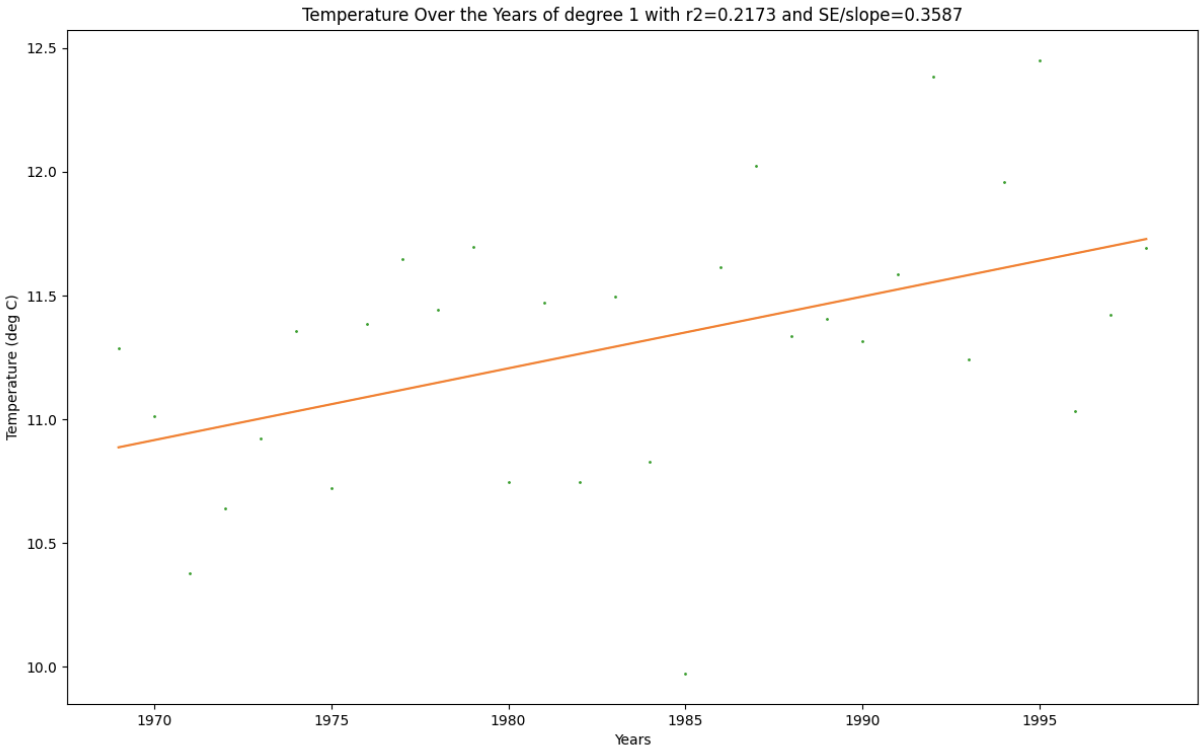
6.0002 Problem Set 5 Graph Submission
By: Vivian Hir (vshir)

Problem 4A:

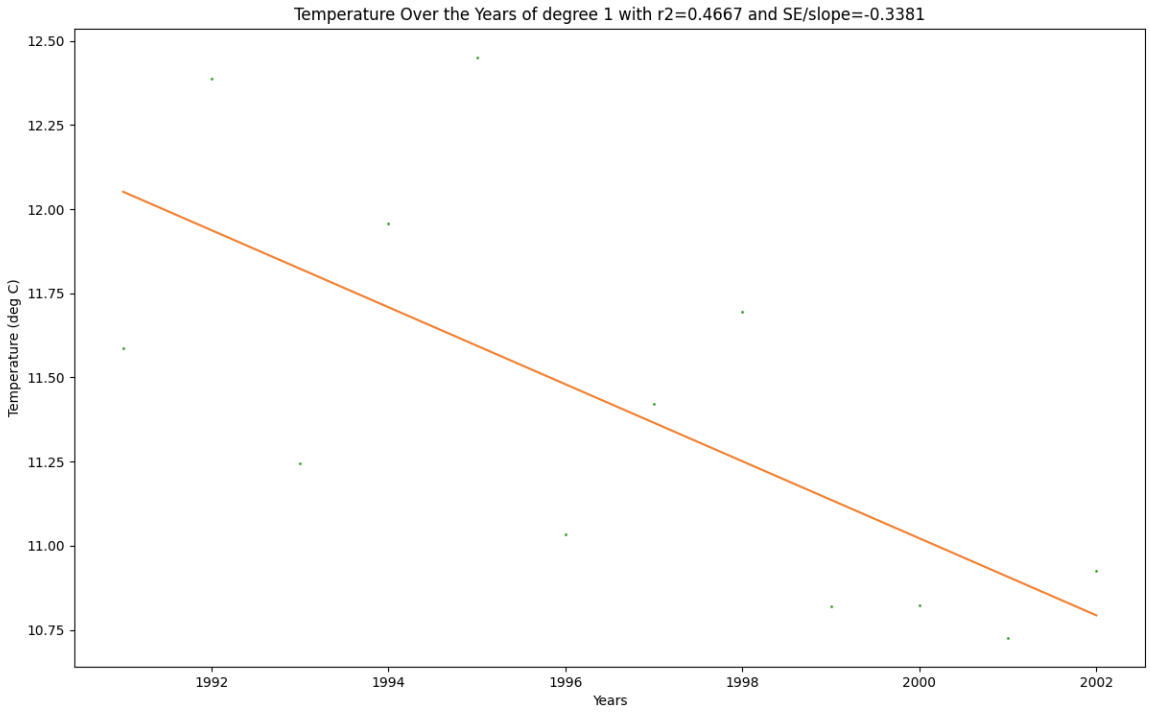


Problem 4B:

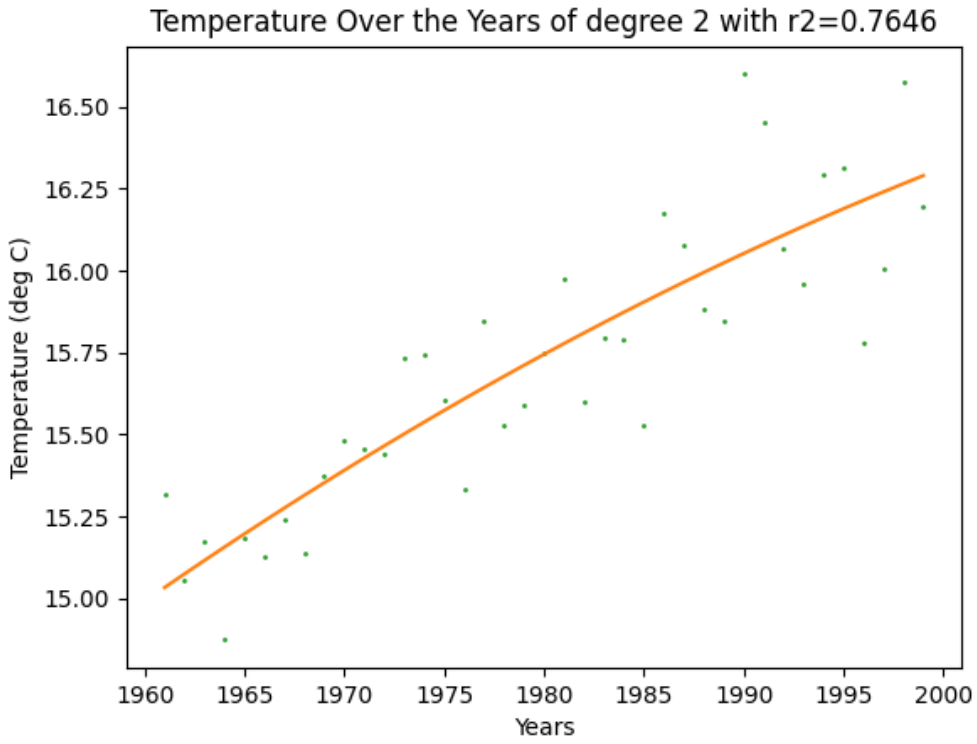
Problem 5B:

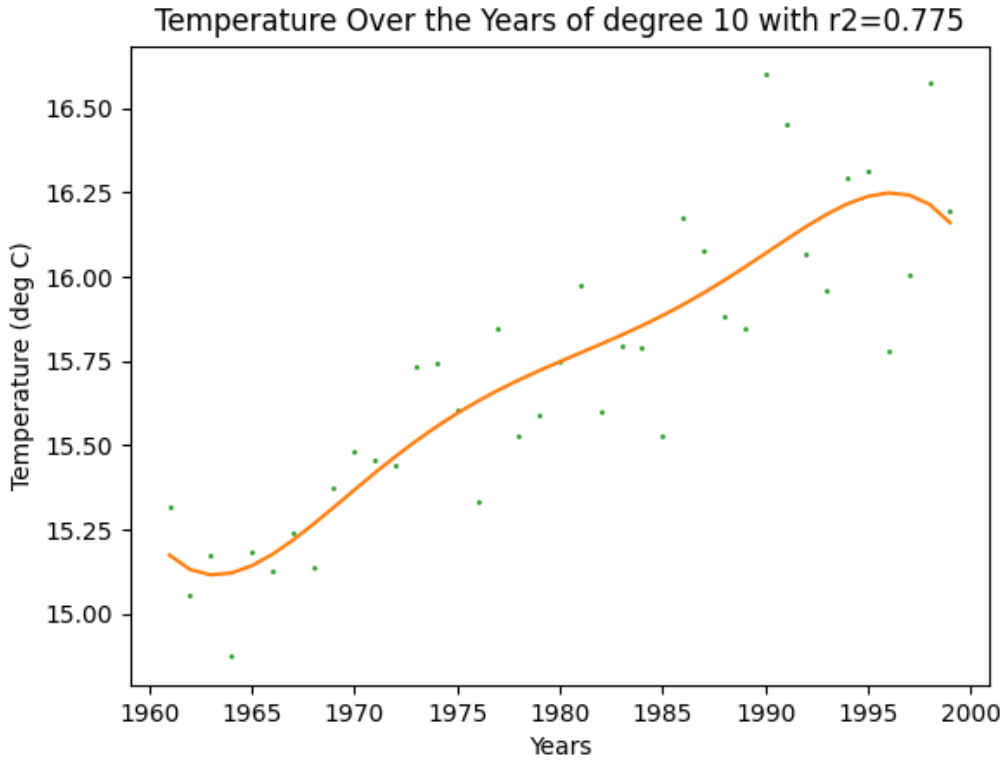


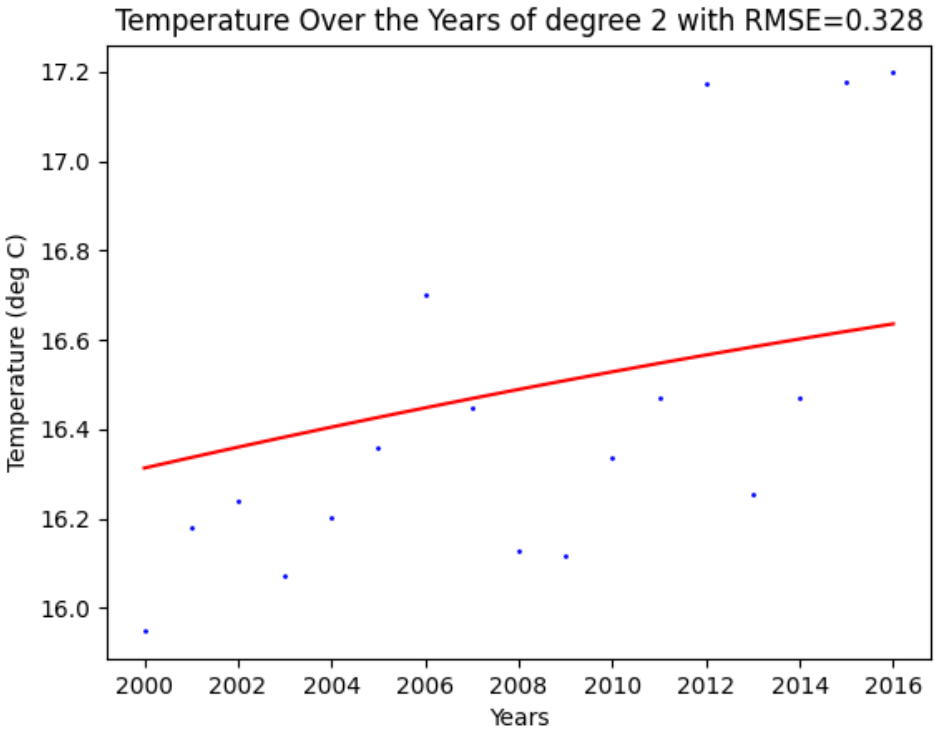
Problem 5C:

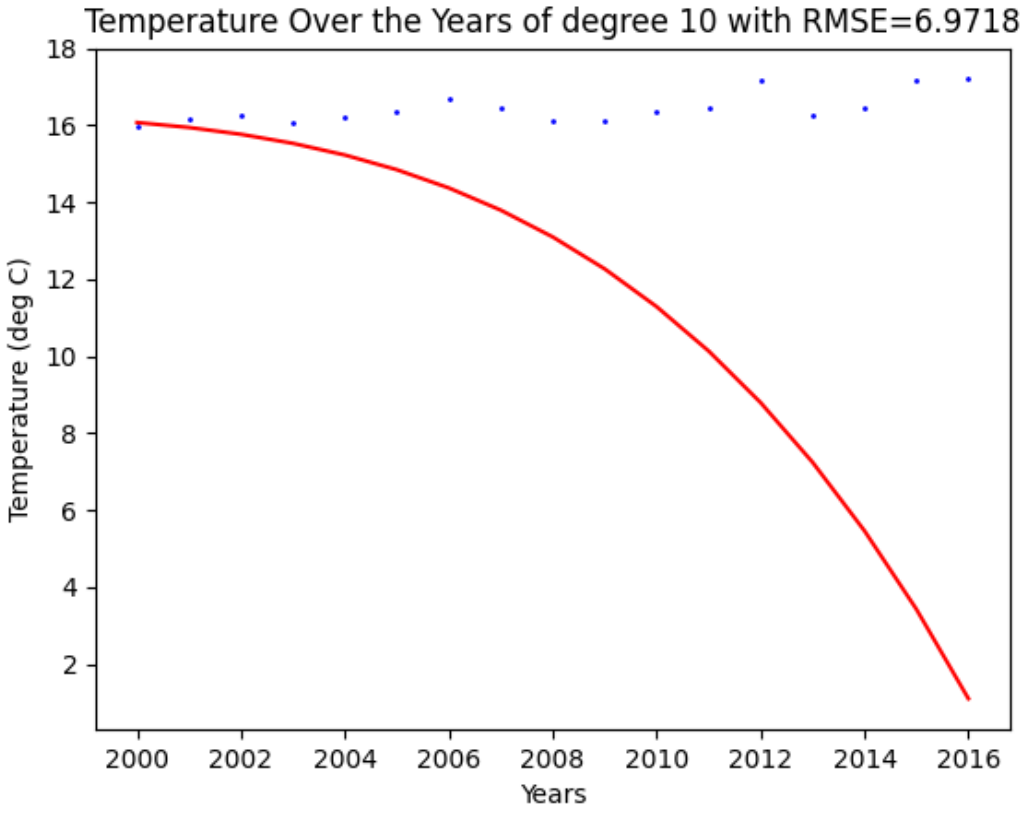


Problem 6B:


Temperature Over the Years of degree 2 with r2=0.7646
Temperature (deg C)
16.50
16.25
16.00
15.75
15.50
15.25
15.00
1960
1965
1970
1975
1980
1985
1990
1995
2000
Years


Temperature Over the Years of degree 10 with r2=0.775
Temperature (deg C)
16.50
16.25
16.00
15.75
15.50
15.25
15.00
1960
1965
1970
1975
1980
1985
1990
1995
2000
Years


Temperature Over the Years of degree 2 with RMSE=0.328
Temperature (deg C)
Years
17.2
17.0
16.8
16.6
16.4
16.2
16.0
2000
2002
2004
2006
2008
2010
2012
2014
2016


Temperature Over the Years of degree 10 with RMSE=6.9718
Temperature (deg C)
Years
18
16
14
12
10
8
6
4
2
2000
2002
2004
2006
2008
2010
2012
2014
2016