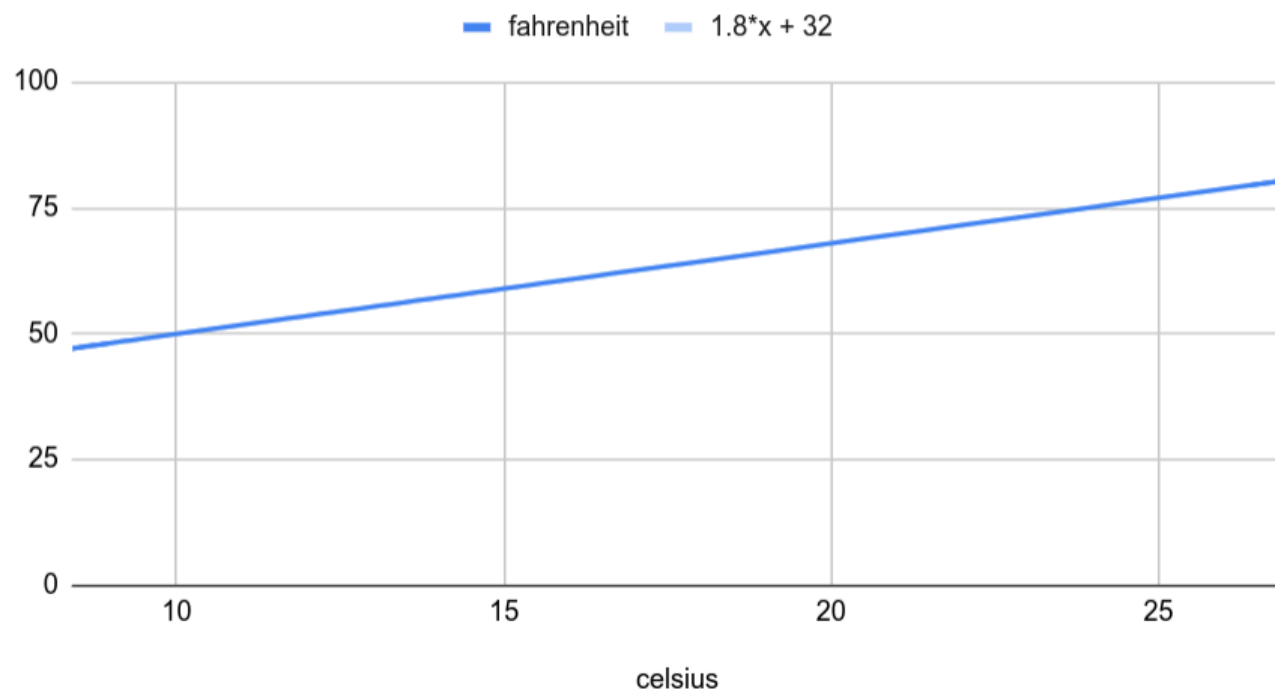
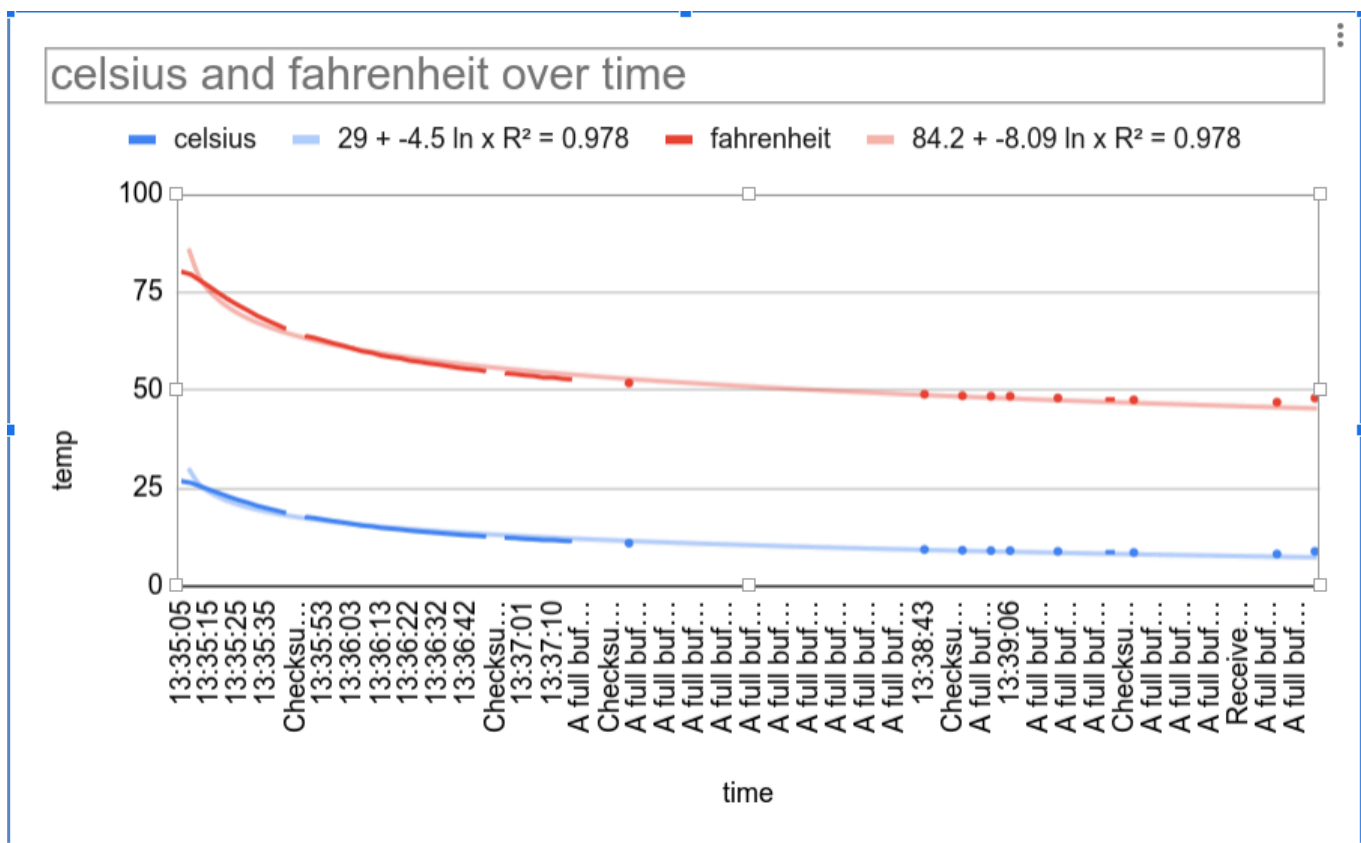


Lab 10

celsius vs. fahrenheit



1. The equation is $1.8x + 32$
2. This makes sense because Fahrenheit is 32 above $5/9$ of Celsius



1. exponential
2. see labels on image above
3. Newton's law of cooling says that how fast an object cools is directly proportional to the difference between it and the surroundings. this would produce a logarithmic function