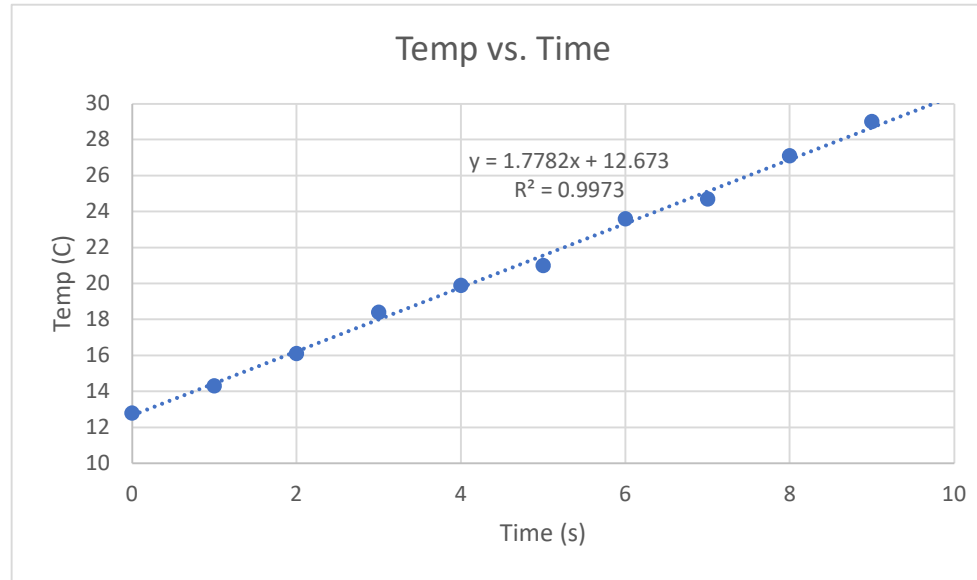


Problem 3

Before	After
3	Less than five
4	Less than five
5	5
6	6

Time	Temp
0	12.8
1	14.3
2	16.1
3	18.4
4	19.9
5	21
6	23.6
7	24.7
8	27.1
9	29
10	30.3



Problem 6**Volume of ideal gas**

Pressure	1	atm
Temperature	273.15	K
# moles	1	gmole

Volume	22.41469	L
--------	----------	---

Create Your Own		
Ticket Price	30	\$
Tickets Sold	34	\$
Venue Price	200	\$
Profit	820	\$