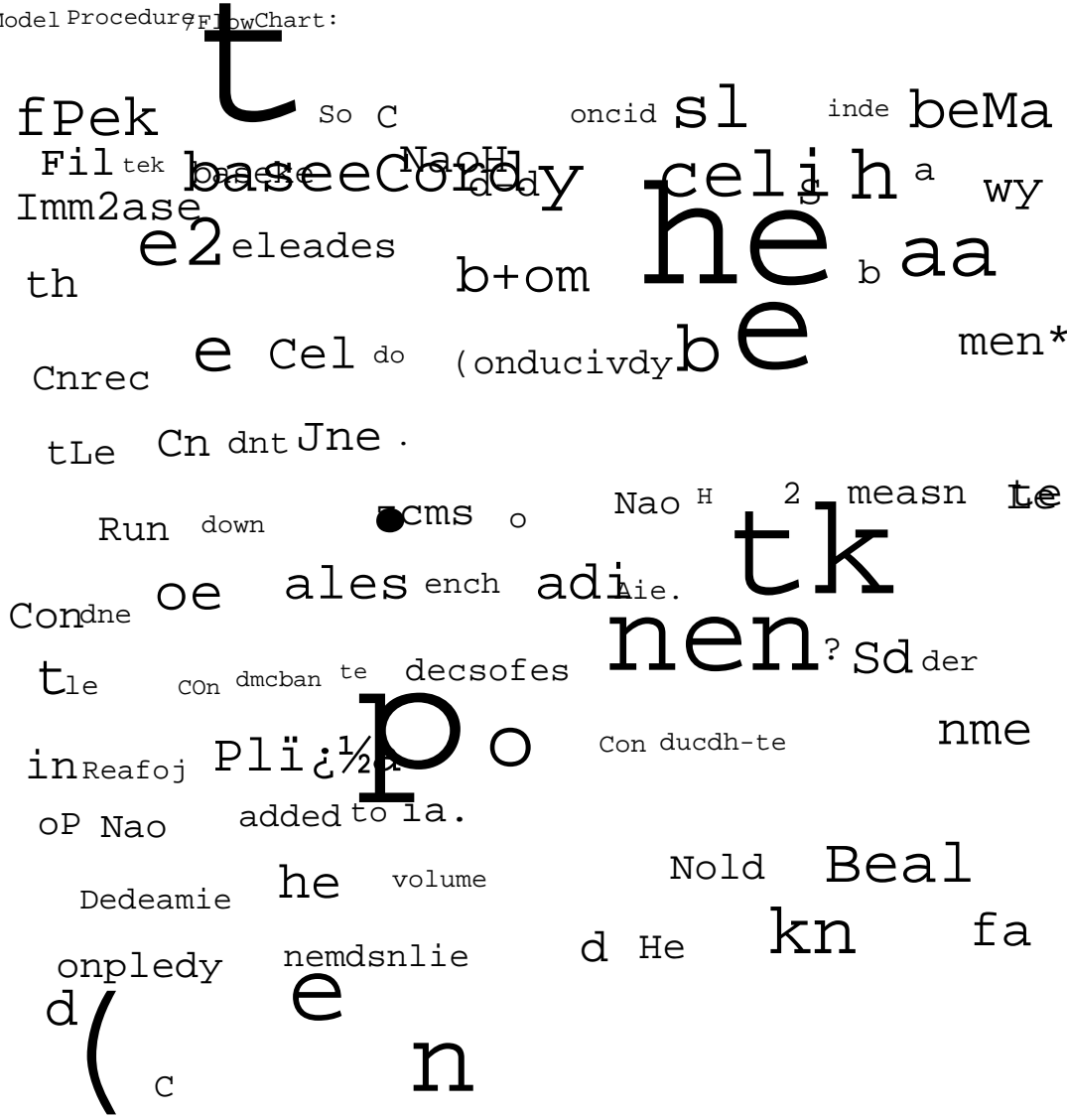


Model Procedure FlowChart:



Model graph:

Cyivalen
Ai

vlom of Nas
addel

Tabulation:

Volume of NaOH in cm ³	Conductance in S
0.0	
0.2	T2
0.4	44
0.6	9 S 3
0.8	696
1.0	6 I2
1.2	
1.4	4+0
1.6	3.65
1.8	3.22
2.0	2 13
2.2	3.1
2.4	3 63
2.6	
2.8	4 55
3.0	05
3.2	S.6
3.4	6 17
3.6	S6
3.8	+06

te

PNA

Calculation:

$$\frac{NV^2}{N_{\text{Cot}}}$$
$$\frac{(N. - N.V_{\text{NondH}})}{(V.)R}$$

So

M O 002N

Amount o# Hc paesarl indc its **ln**

8 gamein end wepmd vtHa

o o2 x 36:

Inference

T he Noama h P He0 so **2**

Te HcR :s ssar d w len Nao isadd

itCompedy geds Comple **y** isle andgaop

n CaeseS

T eaivalende 2 O c

Relevance to society & environment:

Can be seen to check pH Levels now at a boddef
W in BSA industry / + ante Vi
milAhes
se phsmeenken! industaies odettec4
ontbikrsd cheet leve lk ●
Vas

Report:

- 1. Normality of the HCl 002N -o-073
- 2. Amount of HCl present in the given solution Kd.g

Evaluation of Experiment-5	
	Marks
	Max
Model Procedure, Model Graph & Calculation	Obtained
Equivalence Point & Execution	
Inference & Societal Relevance	
	01 03
Total	Lo
Signature of Teacher	