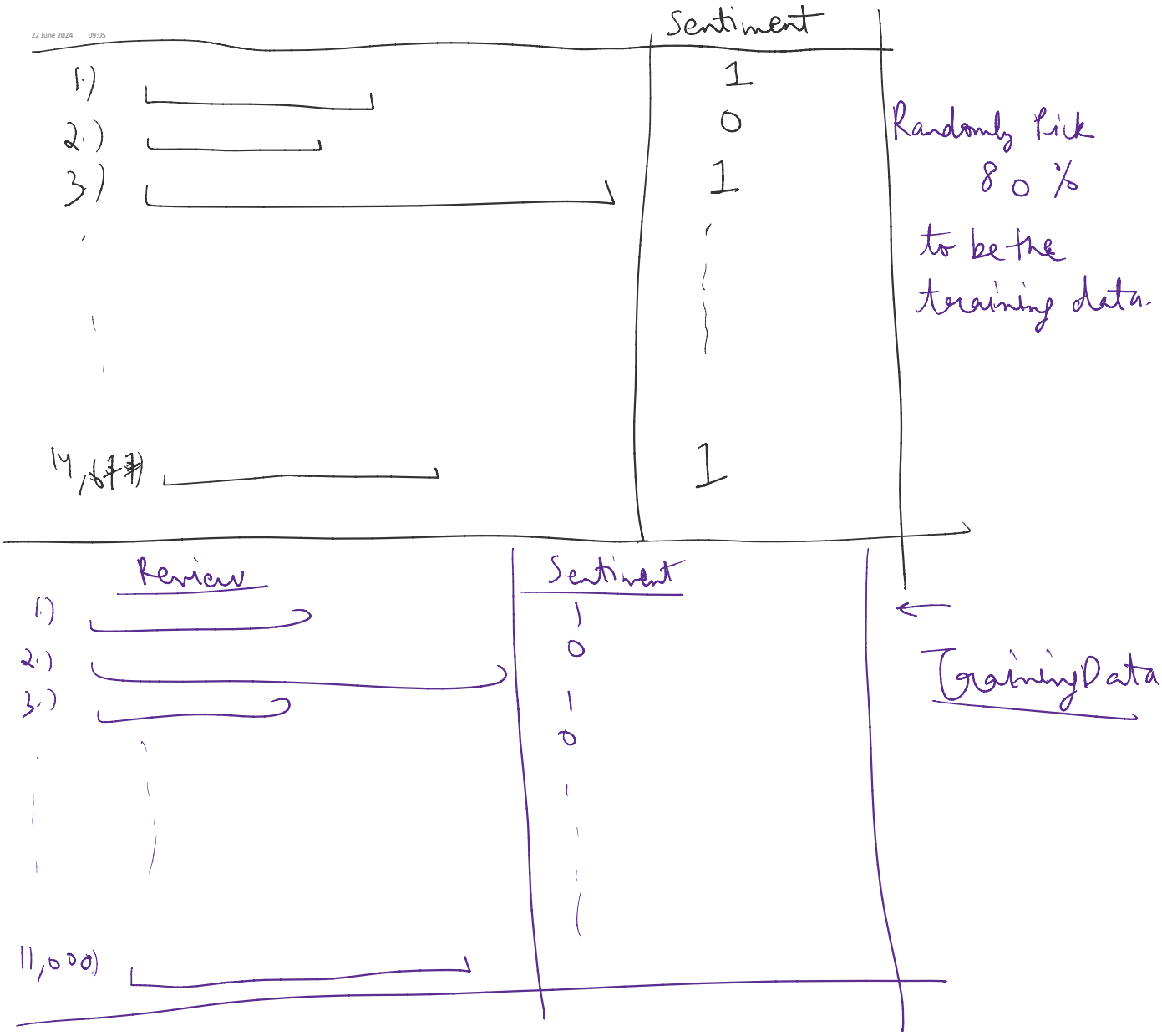
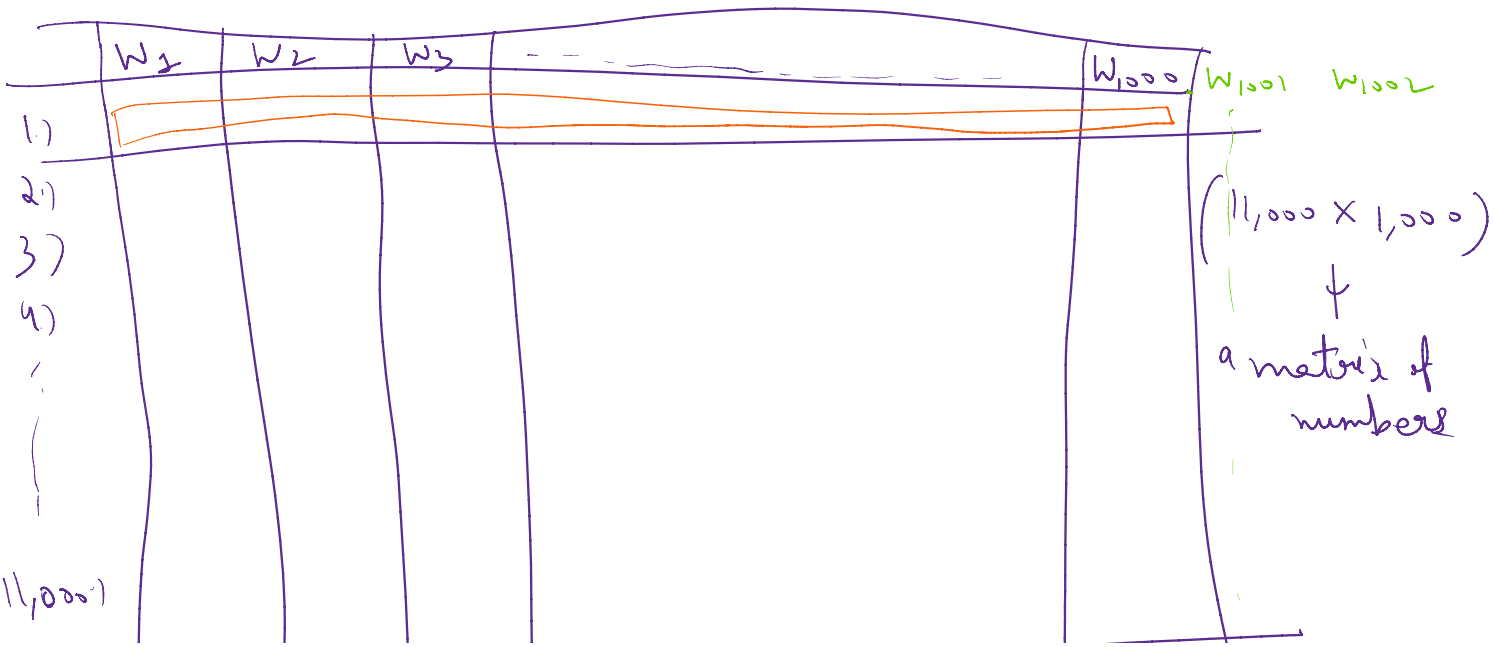
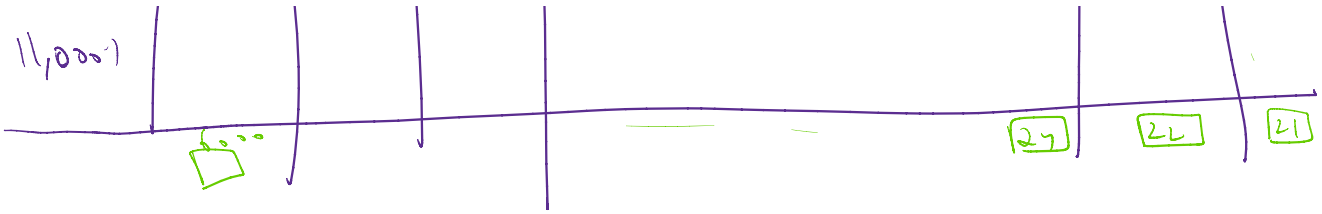
22 June 2024 09:05







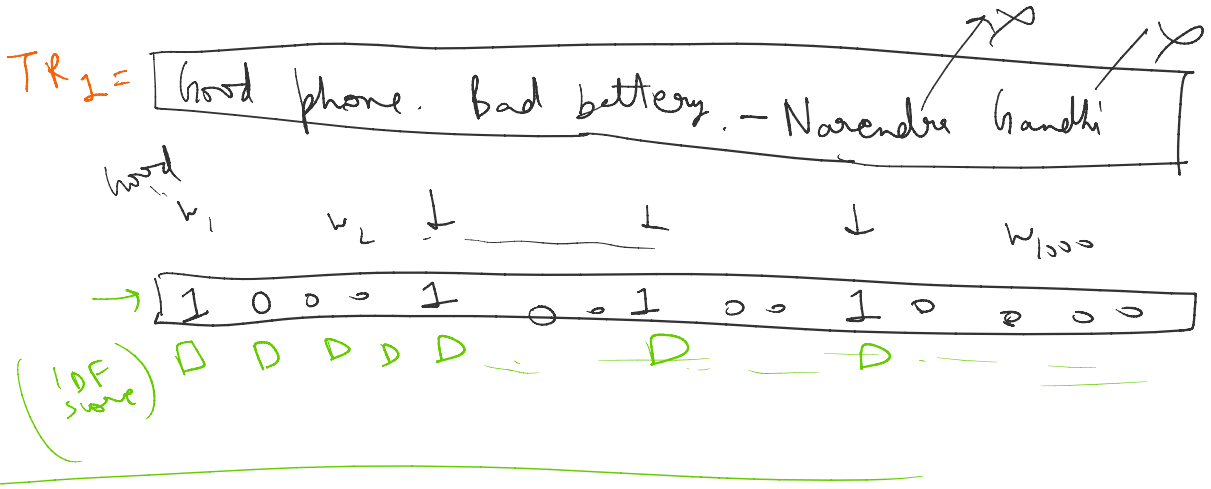





$$P(\text{sentiment} = 1) = \frac{1}{1 + e^{-(\alpha + \beta_1 w_1 + \beta_2 w_2 + \cdots + \beta_{1000} w_{1000})}}$$

$$= \underline{0.7} \rightarrow 1$$

$$0.13 \rightarrow 0$$




VADER

Input → Sentence(s)

Output : 'neg' + 'neu' + 'pos' = 1

compound → [-1, 1]

compound
- [-1, -0.05) → '-ve' sentiment
- [-0.05, +0.05] → neutral sentiment
- (0.05, 1] → '+ve' sentiment