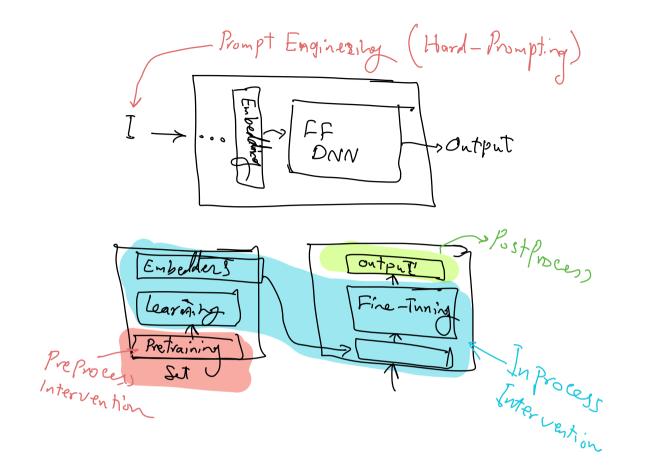
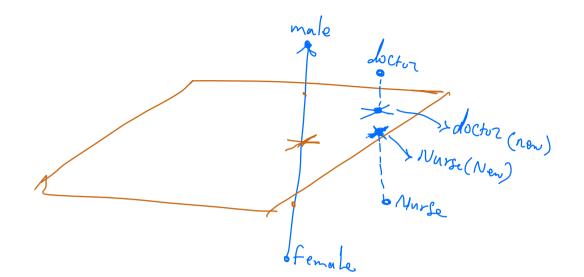


Given a Set of words
$$\{A, B\}$$

WEAT = $\left[\sum_{\substack{\alpha_i \in A \\ b_i \in B}} Sim(\vec{\alpha}_i, \vec{q}_1) - Sim(\vec{\alpha}_i, \vec{q}_2) + \sum_{\substack{\alpha_i \in A \\ b_i \in B}} Sim(\vec{b}_i, \vec{q}_2) - Sim(\vec{b}_i, q_1)\right]$

Sets of
Sentences
$$+ \sum_{b \in B} Sim(b, \overline{g}_2) - Sim(b, \overline{g}_1)$$





Approach 1: Project ALL the words. La Reducing the dimension by t We use useful associations with groups the

Approach 2: Only Project the "Problematic" words and don't change the others. and don't change the others,

