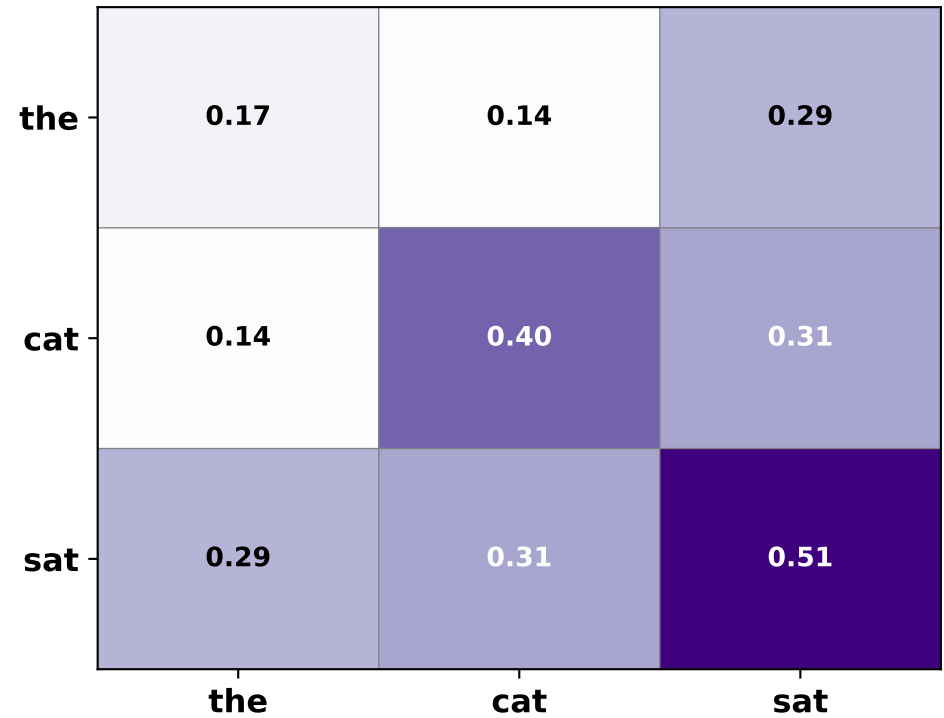
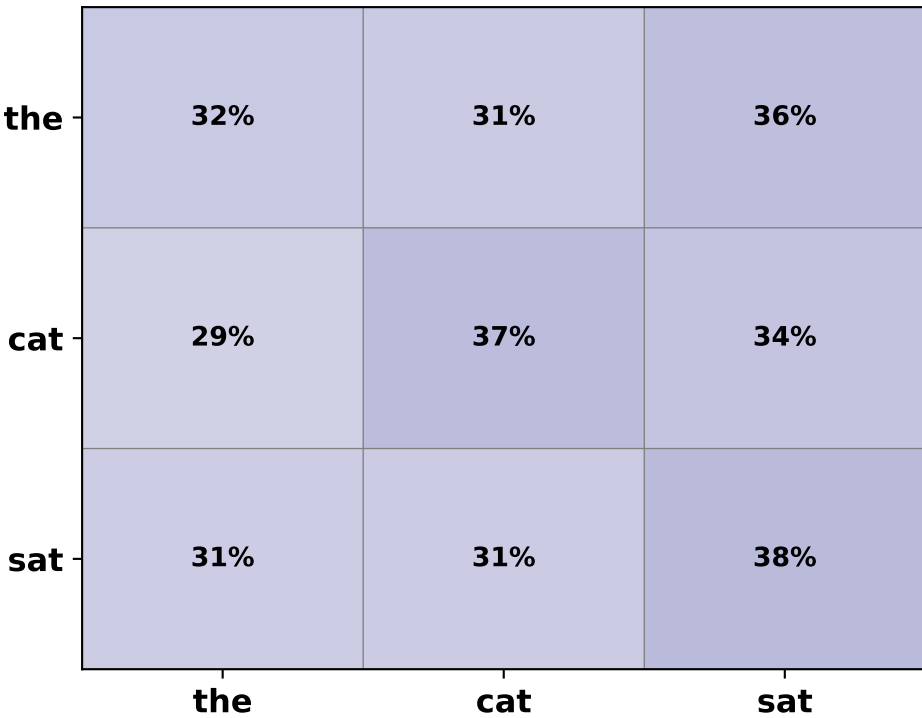


Self-Attention: The Complete 3-Step Algorithm

**Step 1: Dot Products
(Similarity Scores)**



**Step 2: Softmax
(Percentages)**



**Step 3: Weighted Sum
(Final Representation)**

