Probability of Correct Token Across Decoder Blocks of EleutherAl/pythia-2.8B-deduped Probability of token '46' for question 40+6 Probability of token '21' for question 6+15 Probability of token '88' for question 49+39 80% Probability of token '35' for question 30+5 Probability of token '48' for question 38+10 Probability of token '45' for question 12+33 Probability (%) Probability of token '46' for question 41+5 60% Probability of token '44' for question 24+20 Probability of token '39' for question 32+7 Probability of token '47' for question 28+19 40% Average Probability Across 2499 prompts 20% 0% 18 19 20 21 22 23 24 25 26 27 28 29 30 31 6 **Block Number**