Probability of Correct Token Across Decoder Blocks of EleutherAl/pythia-12b-deduped Probability of token '29' for question 7+22 Probability of token '36' for question 23+13 Probability of token '57' for question 36+21 80% Probability of token '66' for question 19+47 Probability of token '31' for question 6+25 Probability of token '43' for question 33+10 Probability (%) Probability of token '47' for question 8+39 60% Probability of token '85' for question 44+41 Probability of token '46' for question 19+27 Probability of token '14' for question 13+1 40% Average Probability Across 100 prompts 20% 0% 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35

Block Number