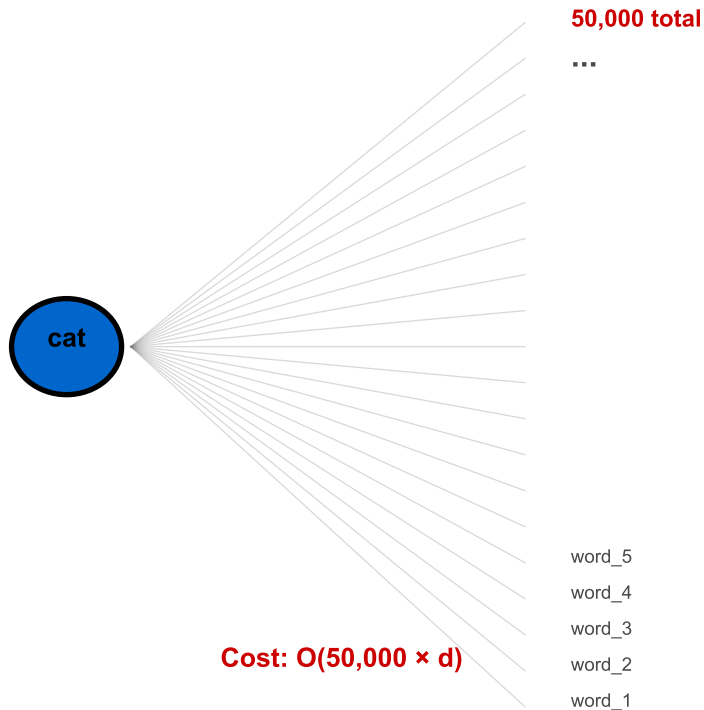


# Negative Sampling: The Optimization That Made Word2Vec Practical

Full Softmax: Compute All 50,000 Words



Negative Sampling: Only 5-20 Words

