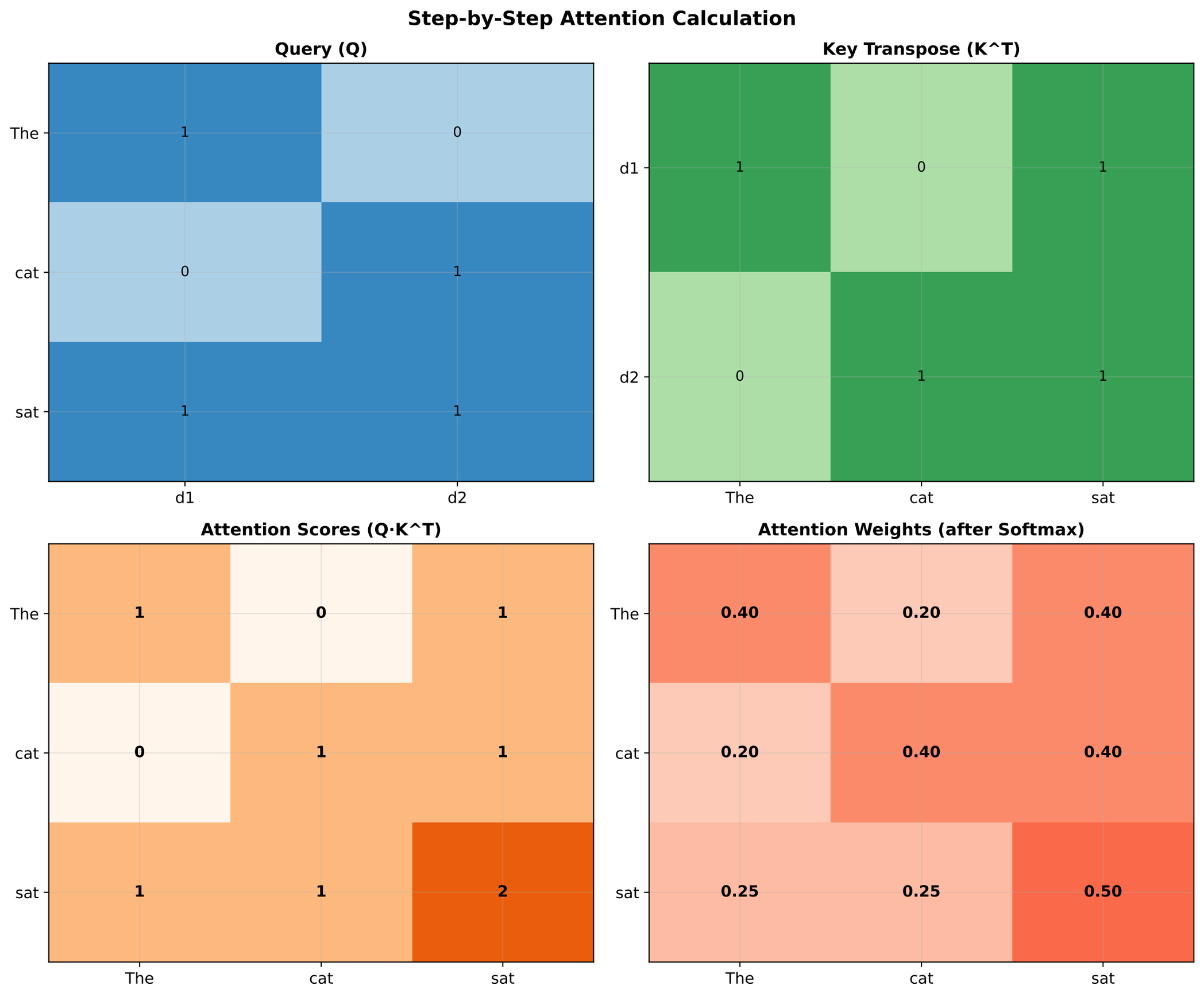
Step-by-Step Attention Calculation
Query (Q)
The
cat
sat
1
0
0
1
1
1
d1
d2
Key Transpose (K^T)
d1
d2
1
0
1
0
1
1
The
cat
sat
Attention Scores (Q·K^T)
The
cat
sat
1
0
1
0
1
1
1
1
2
The
cat
sat
Attention Weights (after Softmax)
The
cat
sat
0.40
0.20
0.40
0.20
0.40
0.40
0.25
0.25
0.50
The
cat
sat