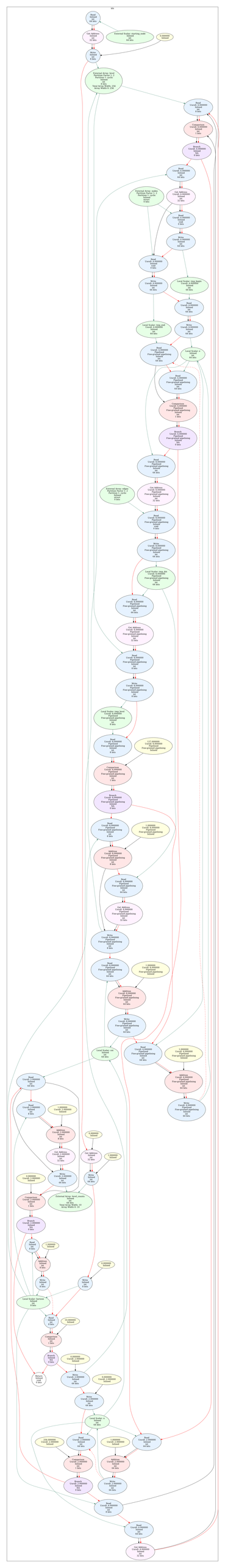
kn
Read
Unroll: 8.000000
64 bits
Get Address
Inlined
Unroll: 1
32 bits
External Array: starting node
Inlined
Unroll: 1
64 bits
0.000000
Unroll: 1
Write
Unroll: 8.000000
Inlined
64 bits
External Array: level
Partition Factor: 0.5
Partition 1: cycle
Inlined
64 bits
Total Array Width: 256
Array Width 0: 256
Read
Unroll: 8.000000
Inlined
8 bits
Compression
Unroll: 8.000000
Inlined
1 bits
Branch
Unroll: 8.000000
Pipelined
Fine-grained pipelining
Inlined
4 bits
Read
Unroll: 8.000000
Inlined
64 bits
External Array: index
Partition Factor: 0.5
Partition 0: cycle
Inlined
32 bits
Get Address
Unroll: 8.000000
Inlined
32 bits
Read
Unroll: 8.000000
Inlined
32 bits
Write
Unroll: 8.000000
Inlined
64 bits
Read
Unroll: 8.000000
Inlined
64 bits
Write
Unroll: 8.000000
Inlined
64 bits
Local Scalar: tmp_node
Unroll: 8.000000
Inlined
64 bits
Read
Unroll: 8.000000
Inlined
64 bits
Local Scalar: tmp_and
Unroll: 8.000000
Inlined
64 bits
Write
Unroll: 8.000000
Inlined
64 bits
Read
Unroll: 8.000000
Pipelined
Fine-grained pipelining
Inlined
64 bits
Local Scalar: v
Unroll: 8.000000
Inlined
64 bits
Read
Unroll: 8.000000
Pipelined
Fine-grained pipelining
Inlined
64 bits
Comparison
Unroll: 8.000000
Pipelined
Fine-grained pipelining
Inlined
1 bits
Branch
Unroll: 8.000000
Pipelined
Fine-grained pipelining
Inlined
8 bits
Read
Unroll: 8.000000
Pipelined
Fine-grained pipelining
Inlined
64 bits
External Array: edges
Partition Factor: 0.5
Inlined
0 bits
Get Address
Unroll: 8.000000
Pipelined
Fine-grained pipelining
Inlined
32 bits
Read
Unroll: 8.000000
Pipelined
Fine-grained pipelining
Inlined
64 bits
Write
Unroll: 8.000000
Pipelined
Fine-grained pipelining
Inlined
64 bits
Local Scalar: tmp_dst
Unroll: 8.000000
Inlined
64 bits
Read
Unroll: 8.000000
Pipelined
Fine-grained pipelining
Inlined
64 bits
Get Address
Unroll: 8.000000
Pipelined
Fine-grained pipelining
Inlined
32 bits
Read
Unroll: 8.000000
Pipelined
Fine-grained pipelining
Inlined
64 bits
Write
Unroll: 8.000000
Pipelined
Fine-grained pipelining
Inlined
64 bits
Local Scalar: tmp_level
Unroll: 8.000000
Pipelined
Fine-grained pipelining
Inlined
64 bits
Read
Unroll: 8.000000
Pipelined
Fine-grained pipelining
Inlined
64 bits
127.000000
Unroll: 8.000000
Pipelined
Fine-grained pipelining
Inlined
0 bits
Comparison
Unroll: 8.000000
Pipelined
Fine-grained pipelining
Inlined
1 bits
Branch
Unroll: 8.000000
Pipelined
Fine-grained pipelining
Inlined
8 bits
Read
Unroll: 8.000000
Pipelined
Fine-grained pipelining
Inlined
8 bits
1.000000
Unroll: 8.000000
Pipelined
Fine-grained pipelining
Inlined
0 bits
Addition
Unroll: 8.000000
Pipelined
Fine-grained pipelining
Inlined
8 bits
Write
Unroll: 8.000000
Pipelined
Fine-grained pipelining
Inlined
8 bits
Read
Unroll: 8.000000
Pipelined
Fine-grained pipelining
Inlined
64 bits
Get Address
Unroll: 8.000000
Pipelined
Fine-grained pipelining
Inlined
32 bits
Read
Unroll: 8.000000
Pipelined
Fine-grained pipelining
Inlined
64 bits
Write
Unroll: 8.000000
Pipelined
Fine-grained pipelining
Inlined
64 bits
Read
Unroll: 8.000000
Pipelined
Fine-grained pipelining
Inlined
64 bits
1.000000
Unroll: 8.000000
Pipelined
Fine-grained pipelining
Inlined
0 bits
Addition
Unroll: 8.000000
Pipelined
Fine-grained pipelining
Inlined
64 bits
Write
Unroll: 8.000000
Pipelined
Fine-grained pipelining
Inlined
64 bits
Local Scalar: cur
Unroll: 8.000000
Inlined
64 bits
Read
Unroll: 8.000000
Pipelined
Fine-grained pipelining
Inlined
64 bits
1.000000
Unroll: 8.000000
Pipelined
Fine-grained pipelining
Inlined
0 bits
Addition
Unroll: 8.000000
Pipelined
Fine-grained pipelining
Inlined
64 bits
Write
Unroll: 8.000000
Pipelined
Fine-grained pipelining
Inlined
64 bits
Read
Unroll: 2.000000
Inlined
8 bits
Read
Unroll: 8.000000
Inlined
64 bits
1.000000
Unroll: 2.000000
Inlined
Addition
Unroll: 2.000000
Inlined
8 bits
0.000000
Unroll: 2.000000
Inlined
Get Address
Unroll: 2.000000
Inlined
32 bits
1.000000
Unroll: 2.000000
Inlined
Write
Unroll: 2.000000
Inlined
64 bits
8.000000
Unroll: 2.000000
Inlined
0 bits
Comparison
Unroll: 2.000000
Inlined
1 bits
External Array: level_counts
Inlined
64 bits
Total Array Width: 10
Array Width 0: 10
Branch
Unroll: 8.000000
Inlined
8 bits
Read
Unroll: 8.000000
Inlined
8 bits
1.000000
Unroll: 8.000000
Inlined
Addition
Unroll: 8.000000
Inlined
8 bits
0.000000
Unroll: 8.000000
Inlined
Write
Unroll: 8.000000
Inlined
8 bits
Local Scalar: bottom
Unroll: 8.000000
Inlined
8 bits
Read
Unroll: 8.000000
Inlined
8 bits
15.000000
Unroll: 8.000000
Inlined
Comparison
Unroll: 8.000000
Inlined
1 bits
Branch
Unroll: 8.000000
Inlined
8 bits
0.000000
Unroll: 8.000000
Inlined
Jumping
Unroll: 8.000000
Inlined
0 bits
Write
Unroll: 8.000000
Inlined
64 bits
1.000000
Unroll: 2.000000
Inlined
Write
Unroll: 2.000000
Inlined
64 bits
Local Scalar: n
Unroll: 8.000000
Inlined
64 bits
256.000000
Unroll: 2.000000
Inlined
Read
Unroll: 8.000000
Inlined
64 bits
1.000000
Unroll: 2.000000
Inlined
Read
Unroll: 2.000000
Inlined
64 bits
Comparison
Unroll: 8.000000
Inlined
1 bits
Addition
Unroll: 2.000000
Inlined
64 bits
Branch
Unroll: 8.000000
Inlined
8 bits
Write
Unroll: 2.000000
Inlined
64 bits
Read
Unroll: 8.000000
Inlined
8 bits
Read
Unroll: 8.000000
Inlined
64 bits
Get Address
Unroll: 8.000000
Inlined
32 bits