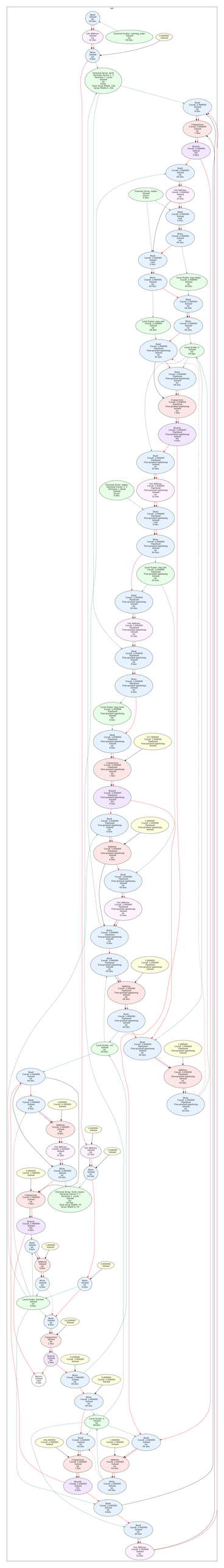
bb
Read
Unroll: 1.000000
64 bits
Get Address
Indexed
Unroll: 1.000000
32 bits
External Array: starting_node
Indexed
Unroll: 1.000000
64 bits
0.000000
Unroll: 1.000000
Write
Unroll: 1.000000
64 bits
External Array: level
Partition Factor: 2.0
Partitioned: 1 (cyclic
2 banks)
Unroll: 1.000000
Total Array Width: 256
Array Width (1 2): 128
Read
Unroll: 2.000000
Indexed
8 bits
Compression
Unroll: 2.000000
Inlined
1 bits
Branch
Unroll: 2.000000
Pipelined
8 bits
Read
Unroll: 1.000000
Indexed
64 bits
External Array: nodes
Indexed
8 bits
Get Address
Unroll: 2.000000
Indexed
32 bits
Read
Unroll: 2.000000
Pipelined
64 bits
Write
Unroll: 2.000000
Pipelined
64 bits
Read
Unroll: 1.000000
Indexed
64 bits
Read
Unroll: 2.000000
Indexed
64 bits
Local Scalar: tmp_node
Indexed
64 bits
Local Scalar: n
Indexed
64 bits
Local Scalar: tmp_n
Indexed
64 bits
Read
Unroll: 2.000000
Pipelined
Flow-greylevel pipelining
Indexed
64 bits
Local Scalar: n
Indexed
64 bits
Read
Unroll: 1.000000
Pipelined
Flow-greylevel pipelining
Indexed
64 bits
Comparison
Unroll: 1.000000
Pipelined
Flow-greylevel pipelining
Inlined
1 bits
Branch
Unroll: 1.000000
Pipelined
Flow-greylevel pipelining
Inlined
0 bits
Read
Unroll: 1.000000
Pipelined
Flow-greylevel pipelining
Inlined
64 bits
External Array: edges
Partition Factor: 1.2
Partitioned: 2 (block
banks)
Unroll: 1.000000
0 bits
Get Address
Unroll: 1.000000
Pipelined
Flow-greylevel pipelining
Inlined
32 bits
Read
Unroll: 1.000000
Pipelined
Flow-greylevel pipelining
Inlined
64 bits
Write
Unroll: 1.000000
Pipelined
Flow-greylevel pipelining
Inlined
64 bits
Local Scalar: tmp_dst
Unroll: 1.000000
Pipelined
Flow-greylevel pipelining
Inlined
64 bits
Read
Unroll: 1.000000
Pipelined
Flow-greylevel pipelining
Inlined
64 bits
Get Address
Unroll: 1.000000
Pipelined
Flow-greylevel pipelining
Inlined
32 bits
Read
Unroll: 1.000000
Pipelined
Flow-greylevel pipelining
Inlined
64 bits
Write
Unroll: 1.000000
Pipelined
Flow-greylevel pipelining
Inlined
64 bits
Local Scalar: tmp_dst
Unroll: 1.000000
Pipelined
Flow-greylevel pipelining
Inlined
64 bits
Read
Unroll: 1.000000
Pipelined
Flow-greylevel pipelining
Inlined
64 bits
LUI:999999
Unroll: 1.000000
Pipelined
Flow-greylevel pipelining
Inlined
Comparison
Unroll: 1.000000
Pipelined
Flow-greylevel pipelining
Inlined
1 bits
Branch
Unroll: 1.000000
Pipelined
Flow-greylevel pipelining
Inlined
0 bits
Read
Unroll: 1.000000
Pipelined
Flow-greylevel pipelining
Inlined
64 bits
1.000000
Unroll: 1.000000
Pipelined
Flow-greylevel pipelining
Inlined
Addition
Unroll: 1.000000
Pipelined
Flow-greylevel pipelining
Inlined
64 bits
Read
Unroll: 1.000000
Pipelined
Flow-greylevel pipelining
Inlined
64 bits
Get Address
Unroll: 1.000000
Pipelined
Flow-greylevel pipelining
Inlined
32 bits
Read
Unroll: 1.000000
Pipelined
Flow-greylevel pipelining
Inlined
64 bits
Write
Unroll: 1.000000
Pipelined
Flow-greylevel pipelining
Inlined
64 bits
Local Scalar: tmp_n
Unroll: 1.000000
Pipelined
Flow-greylevel pipelining
Inlined
64 bits
Read
Unroll: 2.000000
Pipelined
Flow-greylevel pipelining
Inlined
64 bits
1.000000
Unroll: 2.000000
Pipelined
Flow-greylevel pipelining
Inlined
Addition
Unroll: 2.000000
Pipelined
Flow-greylevel pipelining
Inlined
64 bits
Write
Unroll: 2.000000
Pipelined
Flow-greylevel pipelining
Inlined
64 bits
Read
Unroll: 2.000000
Indexed
8 bits
Read
Unroll: 2.000000
Indexed
8 bits
1.000000
Unroll: 2.000000
Inlined
Addition
Unroll: 2.000000
Inlined
8 bits
Write
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
External Array: level_counts
Partition Factor: 2_2
Partitioned: 4 (cyclic
banks)
Unroll: 64 bits
Total Array Width: 256
Array Width (0 1): 128
Read
Unroll: 2.000000
Inlined
64 bits
Comparison
Unroll: 2.000000
Inlined
1 bits
Branch
Unroll: 2.000000
Inlined
0 bits
Read
Unroll: 2.000000
Inlined
8 bits
1.000000
Unroll: 2.000000
Inlined
Addition
Unroll: 2.000000
Inlined
8 bits
Write
Unroll: 2.000000
Inlined
8 bits
0.000000
Unroll: 2.000000
Inlined
Write
Unroll: 2.000000
Inlined
64 bits
Local Scalar: dummy
Indexed
8 bits
Read
Unroll: 2.000000
Inlined
8 bits
15.000000
Unroll: 2.000000
Inlined
Comparison
Unroll: 2.000000
Inlined
1 bits
Branch
Unroll: 2.000000
Inlined
0 bits
Jump
Unroll: 2.000000
Inlined
0 bits
0.000000
Unroll: 2.000000
Inlined
Write
Unroll: 2.000000
Inlined
64 bits
Write
Unroll: 2.000000
Inlined
64 bits
Local Scalar: n
Indexed
64 bits
256.000000
Unroll: 2.000000
Inlined
Read
Unroll: 2.000000
Inlined
64 bits
1.000000
Unroll: 2.000000
Inlined
Read
Unroll: 2.000000
Inlined
64 bits
Comparison
Unroll: 2.000000
Inlined
1 bits
Addition
Unroll: 2.000000
Inlined
64 bits
Branch
Unroll: 2.000000
Inlined
0 bits
Write
Unroll: 2.000000
Inlined
64 bits
Read
Unroll: 2.000000
Inlined
64 bits
Read
Unroll: 2.000000
Inlined
64 bits
Get Address
Unroll: 2.000000
Inlined
32 bits