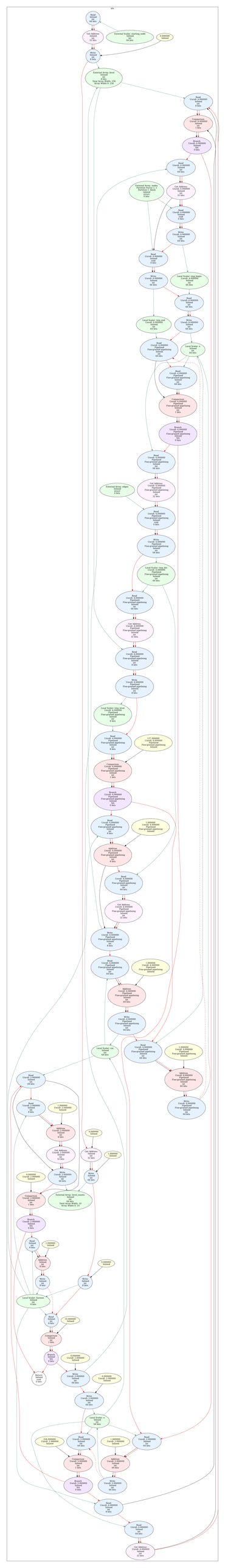
Read
Uint8_t 8.0000
Inlined
64 bits
Get Address
Inlined
Uint8_t
32 bits
External Array: starting node
Inlined
Uint8_t
64 bits
0.000000
Inlined
Write
Uint8_t
8 bits
External Array: head
Inlined
Uint8_t
Total Array Width: 256
Array Width 0: 256
Read
Uint8_t 8.0000
Inlined
8 bits
Comparison
Uint8_t 8.000000
Equal
Inlined
1 bits
Branch
Uint8_t 0.000000
Inlined
0 bits
Read
Uint8_t 8.000000
Inlined
64 bits
External Array: nodes
Partition Factor: 1
Uint8_t
Inlined
8 bits
Get Address
Uint8_t 8.000000
Inlined
32 bits
Read
Uint8_t 8.000000
Inlined
8 bits
Write
Uint8_t 8.000000
Inlined
64 bits
Add
Uint8_t 8.000000
Inlined
8 bits
Write
Uint8_t 8.000000
Inlined
64 bits
Local Scalar: loop_index
Uint8_t 8.000000
Inlined
64 bits
Read
Uint8_t 8.000000
Inlined
64 bits
Local Scalar: loop_end
Uint8_t 8.000000
Inlined
64 bits
Write
Uint8_t 0.000000
Inlined
64 bits
Read
Uint8_t 8.000000
Pipelined
Fine-grained pipelining
Inlined
64 bits
Local Scalar: x
Uint8_t
64 bits
Read
Uint8_t 8.000000
Pipelined
Fine-grained pipelining
Inlined
64 bits
Comparison
Uint8_t 8.000000
Equal
Pipelined
Fine-grained pipelining
Inlined
1 bits
Branch
Uint8_t 0.000000
Pipelined
Fine-grained pipelining
Inlined
0 bits
Read
Uint8_t 8.000000
Pipelined
Fine-grained pipelining
Inlined
64 bits
Get Address
Uint8_t 8.000000
Pipelined
Fine-grained pipelining
Inlined
32 bits
External Array: edges
Uint8_t
Inlined
32 bits
Read
Uint8_t 8.000000
Pipelined
Fine-grained pipelining
Inlined
8 bits
Write
Uint8_t 8.000000
Pipelined
Fine-grained pipelining
Inlined
64 bits
Local Scalar: loop_end
Uint8_t 8.000000
Pipelined
Fine-grained pipelining
Inlined
64 bits
Read
Uint8_t 8.000000
Pipelined
Fine-grained pipelining
Inlined
64 bits
Get Address
Uint8_t 8.000000
Pipelined
Fine-grained pipelining
Inlined
32 bits
Read
Uint8_t 8.000000
Pipelined
Fine-grained pipelining
Inlined
8 bits
Write
Uint8_t 8.000000
Pipelined
Fine-grained pipelining
Inlined
64 bits
Local Scalar: loop_end
Uint8_t 8.000000
Pipelined
Fine-grained pipelining
Inlined
64 bits
Read
Uint8_t 8.000000
Pipelined
Fine-grained pipelining
Inlined
64 bits
Get Address
Uint8_t 8.000000
Pipelined
Fine-grained pipelining
Inlined
32 bits
Read
Uint8_t 8.000000
Pipelined
Fine-grained pipelining
Inlined
8 bits
Local Scalar: loop_end
Uint8_t 8.000000
Pipelined
Fine-grained pipelining
Inlined
64 bits
Read
Uint8_t 8.000000
Pipelined
Fine-grained pipelining
Inlined
64 bits
117.000000
Uint8_t 8.000000
Pipelined
Fine-grained pipelining
Inlined
Comparison
Uint8_t 8.000000
Pipelined
Fine-grained pipelining
Inlined
1 bits
Branch
Uint8_t 8.000000
Pipelined
Fine-grained pipelining
N/A
0 bits
Read
Uint8_t 8.000000
Pipelined
Fine-grained pipelining
Inlined
8 bits
1.000000
Uint8_t 8.000000
Pipelined
Fine-grained pipelining
Inlined
Addition
Uint8_t 8.000000
Pipelined
Fine-grained pipelining
Inlined
8 bits
Read
Uint8_t 8.000000
Pipelined
Fine-grained pipelining
no
64 bits
Get Address
Uint8_t 8.000000
Pipelined
Fine-grained pipelining
Inlined
32 bits
Write
Uint8_t 8.000000
Pipelined
Fine-grained pipelining
Inlined
64 bits
Read
Uint8_t 8.000000
Pipelined
Fine-grained pipelining
Inlined
64 bits
1.000000
Uint8_t 8.000000
Pipelined
Fine-grained pipelining
Inlined
Write
Uint8_t 8.000000
Pipelined
Fine-grained pipelining
Inlined
64 bits
Local Scalar: y
Uint8_t 8.000000
Pipelined
Fine-grained pipelining
Inlined
64 bits
Read
Uint8_t 8.000000
Pipelined
Fine-grained pipelining
Inlined
64 bits
1.000000
Uint8_t 8.000000
Pipelined
Fine-grained pipelining
Inlined
Addition
Uint8_t 8.000000
Pipelined
Fine-grained pipelining
no
64 bits
Write
Uint8_t 8.000000
Pipelined
Fine-grained pipelining
no
64 bits
Read
Uint8_t 2.000000
Inlined
8 bits
1.000000
Uint8_t 2.000000
Inlined
Addition
Uint8_t 2.000000
Inlined
8 bits
Write
Uint8_t 2.000000
Inlined
64 bits
Read
Uint8_t 2.000000
Inlined
8 bits
Get Address
Uint8_t 2.000000
Inlined
32 bits
Write
Uint8_t 2.000000
Inlined
64 bits
0.000000
Uint8_t 2.000000
Inlined
Comparison
Uint8_t 2.000000
Equal
Inlined
1 bits
External Array: level_counts
Partition Factor: 1
Uint8_t
Total Array Width: 10
Array Width 0: 10
Branch
Uint8_t 0.000000
Inlined
0 bits
Read
Uint8_t
Inlined
8 bits
1.000000
Uint8_t
Inlined
Addition
Uint8_t
Inlined
8 bits
Write
Uint8_t
Inlined
64 bits
9.000000
Uint8_t
Inlined
Get Address
Uint8_t
Inlined
32 bits
1.000000
Uint8_t
Inlined
Write
Uint8_t
Inlined
64 bits
Local Scalar: bottom
Uint8_t
Inlined
8 bits
Read
Uint8_t
Inlined
8 bits
10.000000
Uint8_t
Inlined
Comparison
Uint8_t
Inlined
1 bits
Branch
Uint8_t
Inlined
0 bits
0.000000
Uint8_t 2.000000
Inlined
Before
Uint8_t
Inlined
0 bits
Write
Uint8_t 2.000000
Inlined
64 bits
2.000000
Uint8_t 2.000000
Inlined
Write
Uint8_t 2.000000
Inlined
64 bits
Local Scalar: x
Uint8_t
Inlined
64 bits
256.000000
Uint8_t 2.000000
Inlined
Comparison
Uint8_t 2.000000
Equal
Inlined
1 bits
Branch
Uint8_t 2.000000
Inlined
0 bits
Read
Uint8_t 2.000000
Inlined
64 bits
1.000000
Uint8_t 2.000000
Inlined
Addition
Uint8_t 2.000000
Inlined
64 bits
Write
Uint8_t 2.000000
Inlined
64 bits
Read
Uint8_t 2.000000
Inlined
64 bits
Read
Uint8_t 8.000000
Inlined
8 bits
Read
Uint8_t 8.000000
Inlined
64 bits
Get Address
Uint8_t 8.000000
Inlined
32 bits