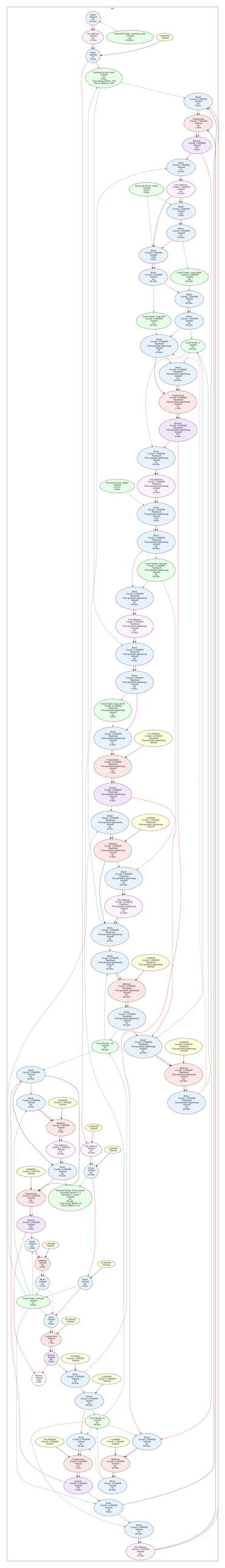
kn
Read
Uint8_t 1000000
64 bits
Get Address
Inlined
Pipelined
32 bits
External Scalar: starting node
Inlined
Pipelined
64 bits
0.000000
Inlined
Write
Uint8_t 1000000
64 bits
External Array: head
Inlined
1 dim
Total Array Width: 256
Array Width 0: 128
Read
Uint8_t 2.000000
Inlined
64 bits
Comparison
Uint8_2.000000
Inlined
1 bits
Branch
Uint8_2.000000
Inlined
0 bits
Read
Uint8_2.000000
Inlined
64 bits
External Array: nodes
Inlined
1 dim
Get Address
Uint8_2.000000
Inlined
32 bits
Read
Uint8_2.000000
Inlined
8 bits
Write
Uint8_2.000000
Inlined
64 bits
Read
Uint8_2.000000
Inlined
8 bits
Write
Uint8_1.000000
Inlined
64 bits
Local Scalar: temp head
Uint8_1.000000
Inlined
64 bits
Read
Uint8_2.000000
Inlined
64 bits
Local Scalar: temp end
Inlined
64 bits
Write
Uint8_2.000000
Inlined
64 bits
Read
Uint8_1.000000
Pipelined
Fine-grained pipelining
Inlined
64 bits
Local Scalar: n
Inlined
64 bits
Read
Uint8_1.000000
Pipelined
Fine-grained pipelining
Inlined
64 bits
Comparison
Uint8_1.000000
Pipelined
Fine-grained pipelining
Inlined
1 bits
Branch
Uint8_1.000000
Pipelined
Fine-grained pipelining
Inlined
0 bits
Read
Uint8_1.000000
Pipelined
Fine-grained pipelining
Inlined
64 bits
External Array: edges
Inlined
2 dim
1 bits
Get Address
Uint8_1.000000
Pipelined
Fine-grained pipelining
Inlined
32 bits
Read
Uint8_1.000000
Pipelined
Fine-grained pipelining
Inlined
8 bits
Write
Uint8_1.000000
Pipelined
Fine-grained pipelining
Inlined
64 bits
Local Scalar: temp dst
Inlined
64 bits
Read
Uint8_1.000000
Pipelined
Fine-grained pipelining
Inlined
64 bits
Get Address
Uint8_1.000000
Pipelined
Fine-grained pipelining
Inlined
32 bits
Read
Uint8_1.000000
Pipelined
Fine-grained pipelining
Inlined
8 bits
Write
Uint8_1.000000
Pipelined
Fine-grained pipelining
Inlined
64 bits
Local Scalar: temp dist
Uint8_1.000000
Pipelined
Fine-grained pipelining
Inlined
8 bits
Read
Uint8_1.000000
Pipelined
Fine-grained pipelining
Inlined
64 bits
127.000000
Pipelined
Fine-grained pipelining
Inlined
Comparison
Uint8_1.000000
Pipelined
Fine-grained pipelining
Inlined
1 bits
Branch
Uint8_1.000000
Pipelined
Fine-grained pipelining
Inlined
0 bits
Read
Uint8_1.000000
Pipelined
Fine-grained pipelining
Inlined
8 bits
1.000000
Uint8_1.000000
Pipelined
Inlined
Address
Uint8_1.000000
Pipelined
Fine-grained pipelining
Inlined
64 bits
Read
Uint8_1.000000
Pipelined
Fine-grained pipelining
Inlined
64 bits
Get Address
Uint8_1.000000
Pipelined
Fine-grained pipelining
Inlined
32 bits
Write
Uint8_1.000000
Pipelined
Fine-grained pipelining
Inlined
8 bits
Read
Uint8_1.000000
Pipelined
Fine-grained pipelining
Inlined
64 bits
1.000000
Uint8_1.000000
Pipelined
Fine-grained pipelining
Inlined
Address
Uint8_1.000000
Pipelined
Fine-grained pipelining
Inlined
64 bits
Write
Uint8_1.000000
Pipelined
Fine-grained pipelining
Inlined
64 bits
Local Scalar: cur
Inlined
64 bits
Read
Uint8_1.000000
Pipelined
Fine-grained pipelining
Inlined
64 bits
1.000000
Uint8_1.000000
Pipelined
Fine-grained pipelining
Inlined
Address
Uint8_1.000000
Pipelined
Fine-grained pipelining
Inlined
64 bits
Write
Uint8_1.000000
Pipelined
Fine-grained pipelining
Inlined
64 bits
Read
Uint8_2.000000
Inlined
64 bits
1.000000
Uint8_2.000000
Inlined
Address
Uint8_2.000000
Inlined
64 bits
Get Address
Uint8_2.000000
Inlined
32 bits
Write
Uint8_2.000000
Inlined
64 bits
4.000000
Uint8_2.000000
Inlined
Get Address
Uint8_2.000000
Inlined
32 bits
1.000000
Inlined
Write
Uint8_2.000000
Inlined
64 bits
4.000000
Uint8_2.000000
Inlined
External Array: local_copies
Partition 0: cur_dist
Partition 1: cur_n
1 dim
Total Array Width: 16
Array Width 0: 16
Comparison
Uint8_2.000000
Inlined
1 bits
Branch
Uint8_2.000000
Inlined
0 bits
Read
Uint8_2.000000
Inlined
8 bits
1.000000
Inlined
Address
Uint8_2.000000
Inlined
64 bits
Write
Uint8_2.000000
Inlined
64 bits
0.000000
Uint8_2.000000
Inlined
Write
Uint8_2.000000
Inlined
64 bits
Local Scalar: better
Inlined
8 bits
Read
Uint8_2.000000
Inlined
8 bits
15.000000
Inlined
Comparison
Uint8_2.000000
Inlined
1 bits
Branch
Uint8_2.000000
Inlined
0 bits
4.000000
Uint8_2.000000
Inlined
Return
Inlined
0 bits
Write
Uint8_2.000000
Inlined
64 bits
4.000000
Uint8_2.000000
Inlined
Write
Uint8_2.000000
Inlined
64 bits
Local Scalar: n
Inlined
64 bits
256.000000
Uint8_2.000000
Inlined
Read
Uint8_2.000000
Inlined
64 bits
1.000000
Uint8_2.000000
Inlined
Read
Uint8_2.000000
Inlined
64 bits
Comparison
Uint8_2.000000
Inlined
1 bits
Address
Uint8_2.000000
Inlined
64 bits
Branch
Uint8_2.000000
Inlined
0 bits
Write
Uint8_2.000000
Inlined
64 bits
Write
Uint8_2.000000
Inlined
64 bits
Read
Uint8_2.000000
Inlined
8 bits
Read
Uint8_2.000000
Inlined
64 bits
Get Address
Uint8_2.000000
Inlined
32 bits