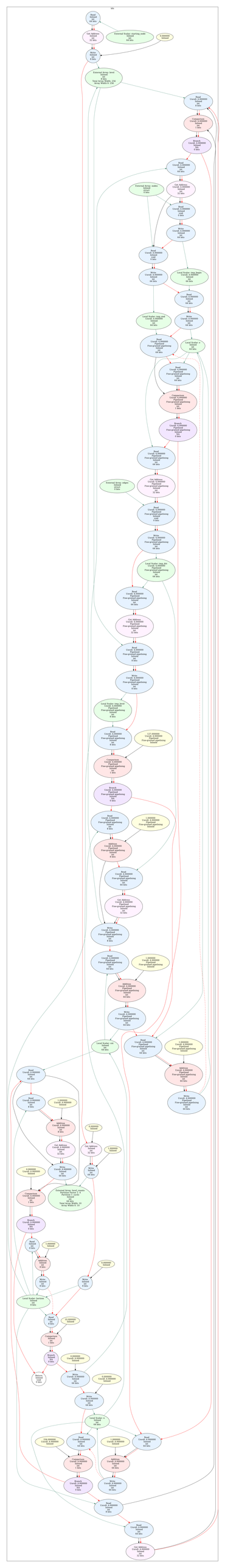
kn
Read
Uint8, 4.000000
64 bits
Get Address
Inlined
Pipelined
32 bits
External Scalar: starting_node
Inlined
Pipelined
64 bits
0.000000
Inlined
Write
Uint8, 4.000000
64 bits
External Array: knn1
Inlined
Array Width: 256
Array Width 0: 128
Read
Uint8, 4.000000
Inlined
64 bits
Constant
Uint8, 4.000000
Inlined
8 bits
Branch
Uint8, 4.000000
Inlined
0 bits
Read
Uint8, 4.000000
Inlined
64 bits
Get Address
Uint8, 4.000000
Inlined
32 bits
External Array: nodes
Inlined
Pipelined
0 bits
Read
Uint8, 4.000000
Inlined
0 bits
Write
Uint8, 4.000000
Inlined
64 bits
Read
Uint8, 4.000000
Inlined
0 bits
Write
Uint8, 4.000000
Inlined
64 bits
Local Scalar: temp_node
Inlined
Pipelined
64 bits
Local Scalar: temp_knn1
Uint8, 4.000000
Inlined
64 bits
Read
Uint8, 4.000000
Inlined
64 bits
Local Scalar: temp_end
Inlined
Pipelined
64 bits
Write
Uint8, 4.000000
Inlined
64 bits
Read
Uint8, 4.000000
Pipelined
Fine-grained pipelining
Inlined
64 bits
Local Scalar: n
Inlined
64 bits
Read
Uint8, 4.000000
Pipelined
Fine-grained pipelining
Inlined
64 bits
Comparison
Uint8, 4.000000
Pipelined
Fine-grained pipelining
Inlined
1 bits
Branch
Uint8, 4.000000
Pipelined
Fine-grained pipelining
Inlined
0 bits
Read
Uint8, 4.000000
Pipelined
Fine-grained pipelining
Inlined
64 bits
Get Address
Uint8, 4.000000
Pipelined
Fine-grained pipelining
Inlined
32 bits
External Array: edges
Inlined
Pipelined
0 bits
Read
Uint8, 4.000000
Pipelined
Fine-grained pipelining
Inlined
0 bits
Write
Uint8, 4.000000
Pipelined
Fine-grained pipelining
Inlined
64 bits
Local Scalar: temp_dst
Inlined
Pipelined
Fine-grained pipelining
64 bits
Read
Uint8, 4.000000
Pipelined
Fine-grained pipelining
Inlined
64 bits
Get Address
Uint8, 4.000000
Pipelined
Fine-grained pipelining
Inlined
32 bits
Read
Uint8, 4.000000
Pipelined
Fine-grained pipelining
Inlined
0 bits
Write
Uint8, 4.000000
Pipelined
Fine-grained pipelining
Inlined
64 bits
Local Scalar: temp_dist
Uint8, 4.000000
Pipelined
Fine-grained pipelining
Inlined
8 bits
Read
Uint8, 4.000000
Pipelined
Fine-grained pipelining
Inlined
64 bits
127.000000
Pipelined
Fine-grained pipelining
Inlined
Comparison
Uint8, 4.000000
Pipelined
Fine-grained pipelining
Inlined
1 bits
Branch
Uint8, 4.000000
Pipelined
Fine-grained pipelining
Inlined
0 bits
Read
Uint8, 4.000000
Pipelined
Fine-grained pipelining
Inlined
8 bits
1.000000
Uint8, 4.000000
Pipelined
Inlined
Address
Uint8, 4.000000
Pipelined
Fine-grained pipelining
Inlined
64 bits
Read
Uint8, 4.000000
Pipelined
Fine-grained pipelining
Inlined
64 bits
Get Address
Uint8, 4.000000
Pipelined
Fine-grained pipelining
Inlined
32 bits
Write
Uint8, 4.000000
Pipelined
Fine-grained pipelining
Inlined
64 bits
Read
Uint8, 4.000000
Pipelined
Fine-grained pipelining
Inlined
64 bits
1.000000
Uint8, 4.000000
Pipelined
Fine-grained pipelining
Inlined
Address
Uint8, 4.000000
Pipelined
Fine-grained pipelining
Inlined
64 bits
Write
Uint8, 4.000000
Pipelined
Fine-grained pipelining
Inlined
64 bits
Local Scalar: cur
Inlined
64 bits
Read
Uint8, 4.000000
Inlined
64 bits
Read
Uint8, 4.000000
Inlined
64 bits
1.000000
Uint8, 4.000000
Inlined
Address
Uint8, 4.000000
Inlined
64 bits
Get Address
Uint8, 4.000000
Inlined
32 bits
0.000000
Inlined
Get Address
Inlined
32 bits
1.000000
Inlined
Write
Uint8, 4.000000
Inlined
64 bits
8.000000
Uint8, 4.000000
Inlined
Write
Uint8, 4.000000
Inlined
64 bits
Comparison
Uint8, 4.000000
Inlined
1 bits
External Array: cand_copies
Partition 1: cand_copies
Partition 2: cand_copies
Inlined
Array Width: 256
Total Array Width: 16
Array Width 0: 16
Branch
Uint8, 4.000000
Inlined
0 bits
Read
Uint8, 4.000000
Inlined
64 bits
1.000000
Inlined
Address
Uint8, 4.000000
Inlined
64 bits
0.000000
Inlined
Write
Uint8, 4.000000
Inlined
64 bits
Local Scalar: better
Inlined
8 bits
Read
Uint8, 4.000000
Inlined
8 bits
15.000000
Inlined
Comparison
Inlined
1 bits
Branch
Uint8, 4.000000
Inlined
0 bits
4.000000
Uint8, 4.000000
Inlined
Return
Inlined
0 bits
Write
Uint8, 4.000000
Inlined
64 bits
2.000000
Uint8, 4.000000
Inlined
Write
Uint8, 4.000000
Inlined
64 bits
Local Scalar: n
Inlined
64 bits
256.000000
Uint8, 4.000000
Inlined
Read
Uint8, 4.000000
Inlined
64 bits
1.000000
Uint8, 4.000000
Inlined
Read
Uint8, 4.000000
Inlined
64 bits
Comparison
Uint8, 4.000000
Inlined
1 bits
Address
Uint8, 4.000000
Inlined
64 bits
Branch
Uint8, 4.000000
Inlined
0 bits
Write
Uint8, 4.000000
Inlined
64 bits
Read
Uint8, 4.000000
Inlined
8 bits
Read
Uint8, 4.000000
Inlined
64 bits
Get Address
Uint8, 4.000000
Inlined
32 bits