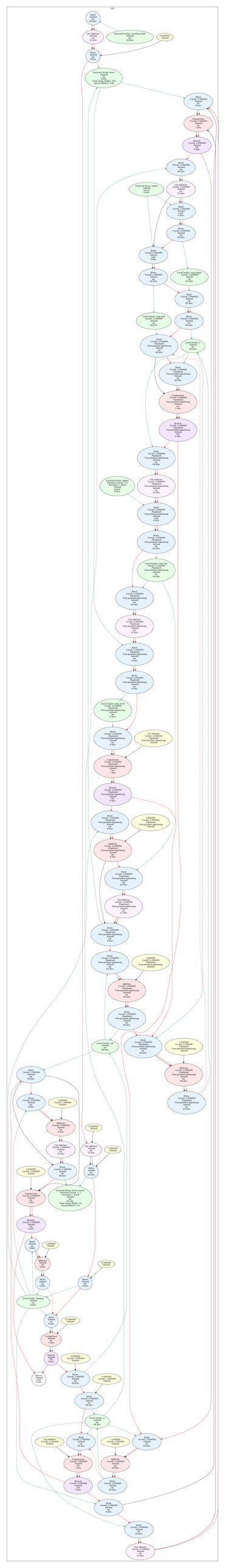
kn
Read
Uint8_t 1000000
Pipelined
64 bits
Get Address
Island
Pipelined
32 bits
External Array: starting node
Island
Pipelined
64 bits
0.000000
Island
Write
Uint8_t 1000000
Pipelined
8 bits
External Array: head
Island
Pipelined
8 bits
Total Array Width: 256
Array Width 0: 128
Read
Uint8_t 2000000
Pipelined
8 bits
Comparison
Uint8_2 2000000
Pipelined
1 bits
Branch
Uint8_2 2000000
Pipelined
0 bits
Read
Uint8_2 2000000
Pipelined
64 bits
External Array: nodes
Island
Pipelined
64 bits
Get Address
Uint8_2 2000000
Island
32 bits
Read
Uint8_2 2000000
Island
8 bits
Write
Uint8_2 2000000
Island
64 bits
Read
Uint8_2 2000000
Island
8 bits
Write
Uint8_1 1000000
Island
64 bits
Local Scalar: temp head
Uint8_1 1000000
Island
64 bits
Read
Uint8_2 2000000
Island
64 bits
Local Scalar: temp end
Uint8_2 2000000
Island
64 bits
Write
Uint8_2 2000000
Island
64 bits
Read
Uint8_1 1000000
Pipelined
Fine-grained pipelining
Island
64 bits
Local Scalar: n
Uint8_1 1000000
64 bits
Read
Uint8_1 1000000
Pipelined
Fine-grained pipelining
Island
64 bits
Comparison
Uint8_1 1000000
Pipelined
Fine-grained pipelining
Island
1 bits
Branch
Uint8_1 1000000
Pipelined
Fine-grained pipelining
Island
0 bits
Read
Uint8_1 1000000
Pipelined
Fine-grained pipelining
Island
64 bits
External Array: edges
Partition 0: 64 B
Partition 1: 64 B
Island
0 bits
Get Address
Uint8_1 1000000
Pipelined
Fine-grained pipelining
Island
32 bits
Read
Uint8_1 1000000
Pipelined
Fine-grained pipelining
Island
8 bits
Write
Uint8_1 1000000
Pipelined
Fine-grained pipelining
Island
64 bits
Local Scalar: temp dst
Uint8_1 1000000
Pipelined
Fine-grained pipelining
Island
64 bits
Read
Uint8_1 1000000
Pipelined
Fine-grained pipelining
Island
64 bits
Get Address
Uint8_1 1000000
Pipelined
Fine-grained pipelining
Island
32 bits
Read
Uint8_1 1000000
Pipelined
Fine-grained pipelining
Island
8 bits
Write
Uint8_1 1000000
Pipelined
Fine-grained pipelining
Island
64 bits
Local Scalar: temp dist
Uint8_1 1000000
Pipelined
Fine-grained pipelining
Island
8 bits
Read
Uint8_1 1000000
Pipelined
Fine-grained pipelining
Island
64 bits
127.000000
Pipelined
Fine-grained pipelining
Island
Comparison
Uint8_1 1000000
Pipelined
Fine-grained pipelining
Island
1 bits
Branch
Uint8_1 1000000
Pipelined
Fine-grained pipelining
Island
0 bits
Read
Uint8_1 1000000
Pipelined
Fine-grained pipelining
Island
8 bits
1.000000
Uint8_1 1000000
Pipelined
Fine-grained pipelining
Island
Address
Uint8_1 1000000
Pipelined
Fine-grained pipelining
Island
64 bits
Read
Uint8_1 1000000
Pipelined
Fine-grained pipelining
Island
64 bits
Get Address
Uint8_1 1000000
Pipelined
Fine-grained pipelining
Island
32 bits
Write
Uint8_1 1000000
Pipelined
Fine-grained pipelining
Island
8 bits
Read
Uint8_1 1000000
Pipelined
Fine-grained pipelining
Island
64 bits
1.000000
Uint8_1 1000000
Pipelined
Fine-grained pipelining
Island
Address
Uint8_1 1000000
Pipelined
Fine-grained pipelining
Island
64 bits
Write
Uint8_1 1000000
Pipelined
Fine-grained pipelining
Island
64 bits
Local Scalar: cur
Island
64 bits
Read
Uint8_1 1000000
Pipelined
Fine-grained pipelining
Island
64 bits
1.000000
Uint8_1 1000000
Pipelined
Fine-grained pipelining
Island
Address
Uint8_1 1000000
Pipelined
Fine-grained pipelining
Island
64 bits
Write
Uint8_1 1000000
Pipelined
Fine-grained pipelining
Island
64 bits
Read
Uint8_2 2000000
Island
64 bits
1.000000
Uint8_2 2000000
Island
Address
Uint8_2 2000000
Island
64 bits
Get Address
Uint8_2 2000000
Island
32 bits
0.000000
Uint8_2 2000000
Island
Get Address
Uint8_2 2000000
Island
32 bits
1.000000
Island
Write
Uint8_2 2000000
Island
64 bits
8.000000
Uint8_2 2000000
Island
Write
Uint8_2 2000000
Island
64 bits
Comparison
Uint8_2 2000000
Island
1 bits
External Array: local_cands
Partition 0: 64 B
Partition 1: 64 B
Island
0 bits
Total Array Width: 16
Array Width 0: 16
Branch
Uint8_2 2000000
Island
0 bits
Read
Uint8_2 2000000
Island
8 bits
1.000000
Island
Address
Uint8_2 2000000
Island
64 bits
Write
Uint8_2 2000000
Island
64 bits
0.000000
Island
Write
Uint8_2 2000000
Island
64 bits
Local Scalar: better
Island
8 bits
Read
Uint8_2 2000000
Island
8 bits
15.000000
Island
Comparison
Uint8_2 2000000
Island
1 bits
Branch
Uint8_2 2000000
Island
0 bits
8.000000
Uint8_2 2000000
Island
Before
Island
0 bits
Write
Uint8_2 2000000
Island
64 bits
8.000000
Uint8_2 2000000
Island
Write
Uint8_2 2000000
Island
64 bits
Local Scalar: n
Island
64 bits
256.000000
Uint8_2 2000000
Island
Read
Uint8_2 2000000
Island
64 bits
1.000000
Uint8_2 2000000
Island
Read
Uint8_2 2000000
Island
64 bits
Comparison
Uint8_2 2000000
Island
1 bits
Address
Uint8_2 2000000
Island
64 bits
Branch
Uint8_2 2000000
Island
0 bits
Write
Uint8_2 2000000
Island
64 bits
Read
Uint8_2 2000000
Island
8 bits
Read
Uint8_1 1000000
Island
64 bits
Get Address
Uint8_1 1000000
Island
32 bits