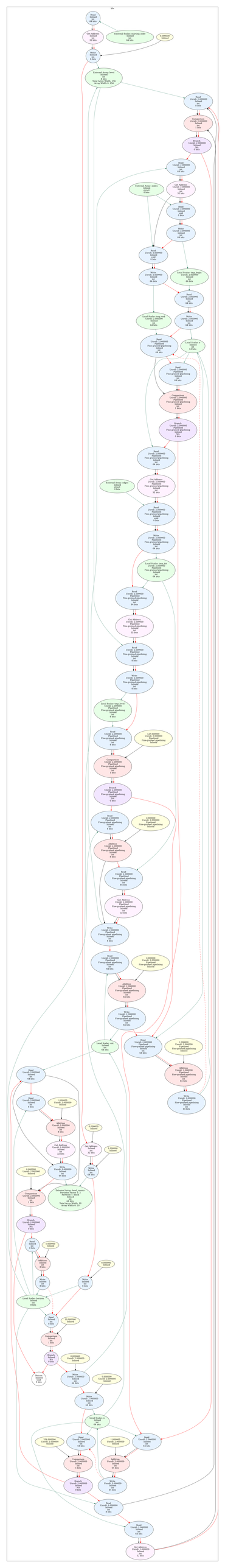
kn
Read
Unroll_1:0
64 bits
Get Address
Island
11 bits
External Scalar: starting node
Island
64 bits
0.000000
Island
Write
Unroll_1:0
64 bits
External Array: knot
Island
4 bits
Total Array Width: 256
Array Width 0: 128
Read
Unroll_1:0#0000
Island
64 bits
Comparison
Unroll_1:0#0000
Island
1 bits
Branch
Unroll_1:0#0000
Island
0 bits
Read
Unroll_1:0#0000
Island
64 bits
External Array: nodes
Island
4 bits
Get Address
Unroll_1:0#0000
Island
11 bits
Read
Unroll_1:0#0000
Island
64 bits
Write
Unroll_1:0#0000
Island
64 bits
Read
Unroll_1:0#0000
Island
4 bits
Write
Unroll_1:0#0000
Island
64 bits
Local Scalar: temp knot
Unroll_1:0#0000
Island
64 bits
Read
Unroll_1:0#0000
Island
64 bits
Local Scalar: temp end
Unroll_1:0#0000
Island
64 bits
Write
Unroll_1:0#0000
Island
64 bits
Read
Unroll_1:0#0000
Island
Fine-grained pipelining
Island
64 bits
Local Scalar: x
Island
64 bits
Read
Unroll_1:0#0000
Pipelined
Fine-grained pipelining
Island
64 bits
Comparison
Unroll_1:0#0000
Pipelined
Fine-grained pipelining
Island
1 bits
Branch
Unroll_1:0#0000
Pipelined
Fine-grained pipelining
Island
0 bits
Read
Unroll_1:0#0000
Pipelined
Fine-grained pipelining
Island
64 bits
External Array: edges
Island
4 bits
Get Address
Unroll_1:0#0000
Pipelined
Fine-grained pipelining
Island
11 bits
Read
Unroll_1:0#0000
Pipelined
Fine-grained pipelining
Island
4 bits
Write
Unroll_1:0#0000
Pipelined
Fine-grained pipelining
Island
64 bits
Local Scalar: temp dot
Unroll_1:0#0000
Pipelined
Fine-grained pipelining
Island
64 bits
Read
Unroll_1:0#0000
Pipelined
Fine-grained pipelining
Island
64 bits
Get Address
Unroll_1:0#0000
Pipelined
Fine-grained pipelining
Island
11 bits
Read
Unroll_1:0#0000
Pipelined
Fine-grained pipelining
Island
4 bits
Write
Unroll_1:0#0000
Pipelined
Fine-grained pipelining
Island
64 bits
Local Scalar: temp dest
Unroll_1:0#0000
Pipelined
Fine-grained pipelining
Island
64 bits
Read
Unroll_1:0#0000
Pipelined
Fine-grained pipelining
Island
64 bits
127.000000
Unroll_1:0#0000
Pipelined
Fine-grained pipelining
Island
Comparison
Unroll_1:0#0000
Pipelined
Fine-grained pipelining
Island
1 bits
Branch
Unroll_1:0#0000
Pipelined
Fine-grained pipelining
Island
0 bits
Read
Unroll_1:0#0000
Pipelined
Fine-grained pipelining
Island
64 bits
1.000000
Unroll_1:0#0000
Pipelined
Fine-grained pipelining
Island
Address
Unroll_1:0#0000
Pipelined
Fine-grained pipelining
Island
64 bits
Read
Unroll_1:0#0000
Pipelined
Fine-grained pipelining
Island
64 bits
Get Address
Unroll_1:0#0000
Pipelined
Fine-grained pipelining
Island
11 bits
Write
Unroll_1:0#0000
Pipelined
Fine-grained pipelining
Island
64 bits
Read
Unroll_1:0#0000
Pipelined
Fine-grained pipelining
Island
64 bits
1.000000
Unroll_1:0#0000
Pipelined
Fine-grained pipelining
Island
Address
Unroll_1:0#0000
Pipelined
Fine-grained pipelining
Island
64 bits
Write
Unroll_1:0#0000
Pipelined
Fine-grained pipelining
Island
64 bits
Local Scalar: cur
Island
64 bits
Read
Unroll_1:0#0000
Island
64 bits
Read
Unroll_1:0#0000
Pipelined
Fine-grained pipelining
Island
64 bits
1.000000
Unroll_1:0#0000
Pipelined
Fine-grained pipelining
Island
Address
Unroll_1:0#0000
Island
64 bits
Write
Unroll_1:0#0000
Pipelined
Fine-grained pipelining
Island
64 bits
Get Address
Unroll_1:0#0000
Island
11 bits
Get Address
Unroll_1:0#0000
Island
11 bits
0.000000
Island
1.000000
Island
Write
Unroll_1:0#0000
Island
64 bits
Comparison
Unroll_1:0#0000
Island
1 bits
External Array: result
Partition 0: knot
Partition 1: knot
Island
4 bits
Total Array Width: 16
Array Width 0: 16
Branch
Unroll_1:0#0000
Island
0 bits
Read
Unroll_1:0#0000
Island
64 bits
1.000000
Island
Address
Unroll_1:0#0000
Island
64 bits
0.000000
Island
Write
Unroll_1:0#0000
Island
64 bits
Local Scalar: better
Island
64 bits
Read
Unroll_1:0#0000
Island
64 bits
15.000000
Island
Comparison
Unroll_1:0#0000
Island
1 bits
Branch
Unroll_1:0#0000
Island
0 bits
4.000000
Unroll_1:0#0000
Island
Return
Island
0 bits
Write
Unroll_1:0#0000
Island
64 bits
0.000000
Unroll_1:0#0000
Island
Write
Unroll_1:0#0000
Island
64 bits
Local Scalar: x
Island
64 bits
256.000000
Unroll_1:0#0000
Island
Read
Unroll_1:0#0000
Island
64 bits
1.000000
Unroll_1:0#0000
Island
Read
Unroll_1:0#0000
Island
64 bits
Comparison
Unroll_1:0#0000
Island
1 bits
Address
Unroll_1:0#0000
Island
64 bits
Branch
Unroll_1:0#0000
Island
0 bits
Write
Unroll_1:0#0000
Island
64 bits
Read
Unroll_1:0#0000
Island
64 bits
Read
Unroll_1:0#0000
Island
64 bits
Get Address
Unroll_1:0#0000
Island
11 bits