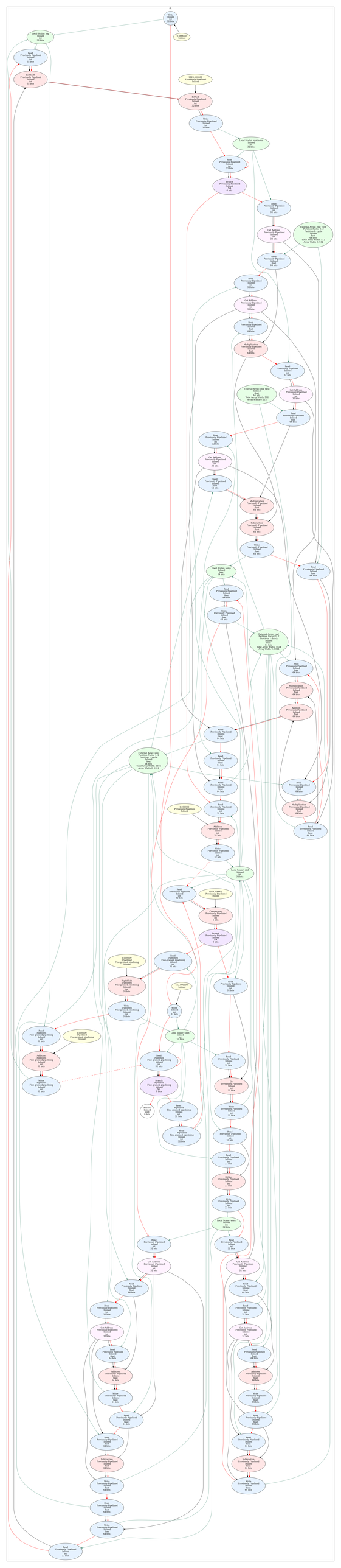
Write
Previously Pipelined
Shift
32 bits
1
Load Scalar int
Inlined
Shift
32 bits
1.000000
Inlined
Read
Previously Pipelined
Inlined
32 bits
Lshift64
Previously Pipelined
Inlined
32 bits
1023.000000
Previously Pipelined
Inlined
Mytrpl
Previously Pipelined
Inlined
32 bits
Write
Previously Pipelined
Inlined
32 bits
Local Scalar castindex
Inlined
32 bits
Read
Previously Pipelined
Inlined
32 bits
Branch
Previously Pipelined
Inlined
Shift
0 bits
Read
Previously Pipelined
Inlined
32 bits
External Array: mod_test
Partition Factor 1: 1
Partition 0 cyclic
Inlined
Shift
Total Array Width: 512
Array Width 0: 512
Get Address
Previously Pipelined
Inlined
32 bits
Read
Previously Pipelined
Inlined
64 bits
Read
Previously Pipelined
Inlined
32 bits
Get Address
Previously Pipelined
Inlined
32 bits
Read
Previously Pipelined
Inlined
64 bits
Multiplication
Previously Pipelined
Inlined
Shift
64 bits
Read
Previously Pipelined
Inlined
32 bits
External Array: img_intid
Partition Factor 1: 1
Inlined
Shift
Total Array Width: 512
Array Width 0: 512
Get Address
Previously Pipelined
Inlined
32 bits
Read
Previously Pipelined
Inlined
64 bits
Read
Previously Pipelined
Inlined
32 bits
Get Address
Previously Pipelined
Inlined
32 bits
Read
Previously Pipelined
Inlined
64 bits
Multiplication
Previously Pipelined
Inlined
64 bits
Subtraction
Previously Pipelined
Inlined
Shift
64 bits
Write
Previously Pipelined
Inlined
Shift
64 bits
Local Scalar intind
Inlined
32 bits
Read
Previously Pipelined
Inlined
64 bits
Read
Previously Pipelined
Inlined
64 bits
Write
Previously Pipelined
Inlined
64 bits
External Array: out
Partition Factor 1: 1
Inlined
Shift
Total Array Width: 1024
Array Width 0: 1024
Read
Previously Pipelined
Inlined
64 bits
Multiplication
Previously Pipelined
Inlined
Shift
64 bits
Addition
Previously Pipelined
Inlined
Shift
64 bits
Write
Previously Pipelined
Inlined
64 bits
Read
Previously Pipelined
Inlined
64 bits
Write
Previously Pipelined
Inlined
64 bits
Read
Previously Pipelined
Inlined
64 bits
Multiplication
Previously Pipelined
Inlined
Shift
64 bits
Read
Previously Pipelined
Inlined
64 bits
1.000000
Pipelined
Four-ground partitioning
Inlined
1.000000
Previously Pipelined
Inlined
Addition
Previously Pipelined
Inlined
32 bits
Write
Previously Pipelined
Inlined
32 bits
Local Scalar out
Inlined
32 bits
Read
Previously Pipelined
Inlined
32 bits
1024.000000
Previously Pipelined
Inlined
Comparison
Previously Pipelined
Inlined
Shift
1 bits
Branch
Previously Pipelined
Inlined
Shift
0 bits
1.000000
Pipelined
Four-ground partitioning
Inlined
Read
Pipelined
Four-ground partitioning
Inlined
32 bits
Rightshift
Pipelined
Four-ground partitioning
Inlined
32 bits
Write
Pipelined
Four-ground partitioning
Inlined
32 bits
Read
Pipelined
Four-ground partitioning
Inlined
32 bits
Addition
Pipelined
Four-ground partitioning
Inlined
32 bits
Write
Pipelined
Four-ground partitioning
Inlined
32 bits
1.000000
Pipelined
Four-ground partitioning
Inlined
1111.000000
Inlined
Write
Int
32 bits
Local Scalar spec
Inlined
32 bits
Read
Pipelined
Four-ground partitioning
Inlined
32 bits
Read
Pipelined
Four-ground partitioning
Inlined
32 bits
Branch
Pipelined
Four-ground partitioning
Inlined
0 bits
Write
Inlined
Int
0 bits
Read
Pipelined
Four-ground partitioning
Inlined
32 bits
Write
Pipelined
Four-ground partitioning
Inlined
32 bits
Read
Previously Pipelined
Inlined
32 bits
Read
Previously Pipelined
Inlined
32 bits
Read
Previously Pipelined