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-- {'i0'}
[0] blkdim i1, i0, $233
-- {'i1'}
[1] addi i2, i1, $0
-- {'i2'}
[2] blkidx i3, i2, $233
-- {'i2', 'i3'}
[3] addi i4, i3, $0
-- {'i2', 'i4'}
[4] mul i5, i2, i4
-- {'i5'}
[5] addi i6, i5, $0
-- {'i6'}
[6] tidx i7, i6, $233
-- {'i7', 'i6'}
[7] addi i8, i7, $0
-- {'i8', 'i6'}
[8] add i9, i6, i8
-- {'i9'}
[9] addi i10, i9, $0
-- {'i10'}
[10] lli_i i11, $511
-- {'i10', 'i11'}
[11] addi i12, i11, $0
-- {'i10', 'i12'}
[12] and i13, i12, i10
-- {'i13', 'i10'}
[13] addi i14, i13, $0
-- {'i14', 'i10'}
[14] ashr i15, i10, $9
-- {'i14', 'i15', 'i10'}
[15] addi i16, i15, $0
-- {'i16', 'i10', 'i14'}
[16] shl i17, i10, $2
-- {'i17', 'i16', 'i14'}
[17] addi i18, i17, $0
-- {'i14', 'i16', 'i18'}
[18] lli_i i19, $256
-- {'i14', 'i16', 'i19', 'i18'}
[19] sub i20, i14, i19
-- {'i14', 'i16', 'i18', 'i20'}
[20] addi i21, i20, $0
-- {'i21', 'i14', 'i16', 'i18'}
[21] lli_i i22, $256
-- {'i22', 'i14', 'i16', 'i21', 'i18'}
[22] sub i23, i16, i22
-- {'i21', 'i14', 'i16', 'i23', 'i18'}
[23] addi i24, i23, $0
-- {'i21', 'i14', 'i16', 'i24', 'i18'}
[24] lli_i i25, $0
-- {'i14', 'i16', 'i24', 'i18', 'i21', 'i25'}
[25] addi i26, i25, $0
-- {'i21', 'i14', 'i16', 'i24', 'i18'}
[26] lli_i i27, $0
-- {'i14', 'i16', 'i24', 'i18', 'i27', 'i21'}
[27] addi i28, i27, $0
-- {'i21', 'i14', 'i16', 'i24', 'i18'}
[28] lli_i i29, $0
-- {'i14', 'i29', 'i16', 'i24', 'i18', 'i21'}
[29] addi i30, i29, $0
-- {'i21', 'i14', 'i16', 'i24', 'i18'}
[30] lli_i i31, $255
-- {'i14', 'i16', 'i31', 'i24', 'i18', 'i21'}
[31] addi i32, i31, $0
-- {'i14', 'i16', 'i24', 'i18', 'i21', 'i32'}
[32] lli_i i33, $0
-- {'i33', 'i14', 'i16', 'i24', 'i18', 'i21', 'i32'}
[33] cmpgt_i i34, i21, i33
-- {'i34', 'i14', 'i16', 'i24', 'i18', 'i21', 'i32'}

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-- {'i34', 'i14', 'i16', 'i24', 'i18', 'i21', 'i32'}
[34] if i34, i34, $1234
-- {'i14', 'i16', 'i24', 'i18', 'i21', 'i32'}
[35] addi i21, i21, $0
-- {'i14', 'i16', 'i24', 'i18', 'i21', 'i32'}

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-- {'i14', 'i16', 'i24', 'i18', 'i21', 'i32'}
[40] endif i35, i35, $1234
-- {'i14', 'i16', 'i24', 'i18', 'i21', 'i32'}
[41] lli_i i36, $0
-- {'i36', 'i14', 'i16', 'i24', 'i18', 'i21', 'i32'}
[42] cmpgt_i i37, i24, i36
-- {'i37', 'i14', 'i16', 'i24', 'i18', 'i21', 'i32'}

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-- {'i14', 'i16', 'i24', 'i18', 'i21', 'i32'}
[36] else i35, i35, $1234
-- {'i14', 'i16', 'i24', 'i18', 'i21', 'i32'}
[37] lli_i i36, $0
-- {'i36', 'i14', 'i16', 'i24', 'i18', 'i21', 'i32'}
[38] sub i37, i36, i21
-- {'i37', 'i14', 'i16', 'i24', 'i18', 'i32'}
[39] addi i21, i37, $0
-- {'i14', 'i16', 'i24', 'i18', 'i21', 'i32'}

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-- {'i14', 'i16', 'i24', 'i18', 'i21', 'i32'}
[45] else i38, i38, $1234
-- {'i14', 'i16', 'i24', 'i18', 'i21', 'i32'}
[46] lli_i i39, $0
-- {'i14', 'i39', 'i16', 'i24', 'i18', 'i21', 'i32'}
[47] sub i40, i39, i24
-- {'i14', 'i40', 'i16', 'i18', 'i21', 'i32'}
[48] addi i24, i40, $0
-- {'i14', 'i16', 'i24', 'i18', 'i21', 'i32'}

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-- {'i14', 'i16', 'i24', 'i18', 'i21', 'i32'}
[49] endif i38, i38, $1234
-- {'i14', 'i16', 'i24', 'i18', 'i21', 'i32'}
[50] mul i39, i21, i21
-- {'i14', 'i39', 'i16', 'i24', 'i18', 'i21', 'i32'}
[51] addi i26, i39, $0
-- {'i26', 'i14', 'i16', 'i24', 'i18', 'i21', 'i32'}
[52] mul i40, i24, i24
-- {'i26', 'i14', 'i40', 'i16', 'i24', 'i18', 'i21', 'i32'}
[53] addi i28, i40, $0
-- {'i26', 'i14', 'i16', 'i24', 'i18', 'i28', 'i21', 'i32'}
[54] add i41, i26, i28
-- {'i14', 'i16', 'i24', 'i18', 'i32', 'i21', 'i41'}
[55] addi i30, i41, $0
-- {'i14', 'i16', 'i24', 'i18', 'i30', 'i21', 'i32'}
[56] ashr i42, i30, $4
-- {'i14', 'i16', 'i42', 'i24', 'i18', 'i30', 'i21', 'i32'}
[57] and i43, i32, i42
-- {'i14', 'i30', 'i16', 'i43', 'i24', 'i18', 'i21'}
[58] addi i32, i43, $0
-- {'i14', 'i16', 'i24', 'i18', 'i30', 'i21'}
[59] ashr i44, i14, $1
-- {'i44', 'i16', 'i24', 'i18', 'i30', 'i21'}
[60] shl i45, i44, $16
-- {'i16', 'i24', 'i18', 'i30', 'i21', 'i45'}
[61] addi i32, i45, $0
-- {'i16', 'i24', 'i18', 'i30', 'i21', 'i32'}
[62] ashr i46, i16, $1
-- {'i46', 'i24', 'i18', 'i30', 'i21', 'i32'}
[63] shl i47, i46, $8
-- {'i47', 'i24', 'i18', 'i30', 'i21', 'i32'}
[64] or i48, i32, i47
-- {'i21', 'i48', 'i24', 'i18', 'i30'}
[65] addi i32, i48, $0
-- {'i21', 'i32', 'i24', 'i18', 'i30'}
[66] add i49, i21, i24
-- {'i49', 'i32', 'i18', 'i30'}
[67] ashr i50, i49, $2
-- {'i50', 'i32', 'i18', 'i30'}
[68] or i51, i32, i50
-- {'i51', 'i18', 'i30'}
[69] addi i32, i51, $0
-- {'i32', 'i18', 'i30'}
[70] lli_i i52, $200
-- {'i52', 'i32', 'i18', 'i30'}
[71] lli_i i53, $200
-- {'i53', 'i52', 'i32', 'i18', 'i30'}
[72] mul i54, i52, i53
-- {'i54', 'i32', 'i18', 'i30'}
[73] cmplt_i i55, i30, i54
-- {'i55', 'i32', 'i18'}

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-- {'i37', 'i14', 'i16', 'i24', 'i18', 'i21', 'i32'}
[43] if i37, i37, $1234
-- {'i14', 'i16', 'i24', 'i18', 'i21', 'i32'}
[44] addi i24, i24, $0
-- {'i14', 'i16', 'i24', 'i18', 'i21', 'i32'}

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-- {'i55', 'i32', 'i18'}
[74] if i55, i55, $1234
-- {'i32', 'i18'}
[75] st_i i18, i32, $0
-- set()
[76] lli_i i56, $0
-- {'i56'}
[77] addi i30, i56, $0
-- set()

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-- set()
[78] endif i56, i56, $1234
-- set()
[79] exit i56, i56, $233
-- set()
[80] lli_i i57, $0
-- {'i57'}
[81] addi i30, i57, $0
-- set()

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