

$$[0] \\ \%57 = \text{Idx}(\%56, \%55)$$

$$[1] \\ \%56 = \text{Idx}(\%54)$$

$$[2] \\ \%54 = \text{Idx}(\%37)$$

$$[3] \\ \%37 = \text{Compute}(\%35, \%36)$$

$$[4] \\ \%55 = \text{Idx}(\%53)$$

$$[5] \\ \%53 = \text{Compute}(\%38, \%52)$$



$$\%61 = \text{Idx}(\%38, \%60, \%59)$$

$$\%38 = \text{Compute}(\%36, \%37)$$

$$\%60 = \text{Idx}(\%58)$$

$$\%59 = \text{Idx}(\%57)$$

$$\%37 = \text{ComputeLHS}(\%35)$$

$$\%36 = \text{ComputeRHS}(\%60-89)$$

$$\%58 = \text{Idx}(\%41)$$

$$\%57 = \text{Compute}(\%42, \%56)$$

$$\%41 = \text{Compute}(\%39, \%40)$$

$$\%56 = \text{ComputeLHS}(\%55)$$

$$\%42 = \text{ComputeRHS}(\%32, \%33, \%34, \%35)$$

$$\%40$$

$$\%39$$

$$\text{ComputeLHS}(\%32, \%33, \%34, \%35)$$

$$\text{ComputeRHS}(\%15, \%30)$$