Initial state

P1	/	/	/	/	T	T	T	T
Z3	Bad	Bad	A[5]	A[4]	A[3]	A[2]	A[1]	A[0]
FFR	/	/	/	/	T	T	T	T

Grey squares correspond to values not on varible but in memory

Iter #1: LDFF1D Z0.D, P1/Z, [Z3.D]

P1	/	/	/	/	T	T	T	T
Z3	Bad	Bad	A[5]	A[4]	A[3]	A[2]	A[1]	A[0]
FFR	/	/	/	/	T	T	T	T

Grey squares correspond to values not on varible but in memory

(Data Manipulation)

Iter #2: LDFF1D Z0.D, P1/Z, [Z3.D]

P1	T	T	T	T	/	/	/	/
Z3	Bad	Bad	A[5]	A[4]	A[3]	A[2]	A[1]	A[0]
FFR	F	F	T	T	/	/	/	/

Grey squares correspond to values not on varible but in memory