

```
def foo(a): [0]
  a = 1 [1]
  return a [2]
  b = 0.0 [3]
  c = foo(b [7]) [5 , 6] [4]
  c = foo(c [11]) [9 , 10] [8]
```

3	[]	[5]	[9]

7	[]	[5]	[9]
	b :: [Type Float]		

5	[]	[5]	[9]
	b :: [Type Float]		

0	[]	[5]	[9]
		a :: [Type Float] b :: [Type Float]	a :: [Type Int] b :: [Type Float] c :: [Type Int]

1	[]	[5]	[9]
		a :: [Type Float] b :: [Type Float]	a :: [Type Int] b :: [Type Float] c :: [Type Int]

2	[]	[5]	[9]
		a :: [Type Int] b :: [Type Float]	a :: [Type Int] b :: [Type Float] c :: [Type Int]

6	[]	[5]	[9]
	a :: [Type Int] b :: [Type Float] rfoo :: [Type Int]		

10	[]	[5]	[9]
	a :: [Type Int] b :: [Type Float] c :: [Type Int] rfoo :: [Type Int]		

4	[]	[5]	[9]
	b :: [Type Float] rfoo :: [Type Int]		

8	[]	[5]	[9]
	b :: [Type Float] c :: [Type Int] rfoo :: [Type Int]		

11	[]	[5]	[9]
	b :: [Type Float] c :: [Type Int]		

9	[]	[5]	[9]
	b :: [Type Float] c :: [Type Int]		

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