```
$ ck replay experiment:f14372bd49376cd5 --point=05df924a4f02adc2
```

**Compiler flags before reduction:** -O3 -fno-function-sections -fno-gcse-lm -fcheck-data-deps
-fno-gcse-sm -fno-ivopts -fzero-initialized-in-bss -fomit-frame-pointer -frename-registers
-frounding-math -fno-tree-coalesce-vars -fno-tree-forwprop -funsafe-math-optimizations

### GCC 4.9.2 on RPi3 crashes:

*(Number of distance vectors differ: Banerjee has 1, Omega has 0.*
*Banerjee dist vectors:*
  *4*
*Omega dist vectors:*
*data dependence relation:*
*(Data Dep:*
*#(Data Ref:*
*# bb: 5*
*# stmt: _59 = *p_57;*
*# ref: *p_57;*
*# base_object: *in_22(D) + ((sizetype) x_size_6(D) + (sizetype)*
*pretmp_1219);*
*# Access function 0: {1B(OVF), +, 1}_2*
*#)*
*#(Data Ref:*
*# bb: 5*
*# stmt: _90 = *p_82;*
*# ref: *p_82;*
*# base_object: *in_22(D) + ((sizetype) x_size_6(D) + (sizetype)*
*pretmp_1219);*
*# Access function 0: {5B(OVF), +, 1}_2*
*#)*
  *access_fn_A: {1B(OVF), +, 1}_2*

  *access_fn_B: {5B(OVF), +, 1}_2*

  *(subscript*
  *iterations_that_access_an_element_twice_in_A: [4 + 1 * x_1]*
  *last_conflict: 2147483637*
  *iterations_that_access_an_element_twice_in_B: [0 + 1 * x_1]*
  *last_conflict: 2147483637*
  *(Subscript distance: 4 ))*
  *inner loop index: 0*
  *loop nest: (2 )*
*)*
*)*
*../susan.c: In function 'susan_principle':*
*../susan.c:495:6: internal compiler error: in*
*compute_affine_dependence, at tree-data-ref.c:4253*
 *void susan_principle(uchar* in, int* r, uchar* bp,*
   *^*

<span style="color:red">*Please submit a full bug report,*
*with preprocessed source if appropriate.*
*See <file:///usr/share/doc/gcc-4.9/README.Bugs> for instructions.*
*Preprocessed source stored into /tmp/ccW0PUrM.out file, please attach*
*this to your bugreport.*</span>

```
$ ck replay experiment:f14372bd49376cd5 --point=05df924a4f02adc2 –reduce_bug
```

**Compiler flags after reduction:** <span style="color:red">-O3 -fcheck-data-deps</span>