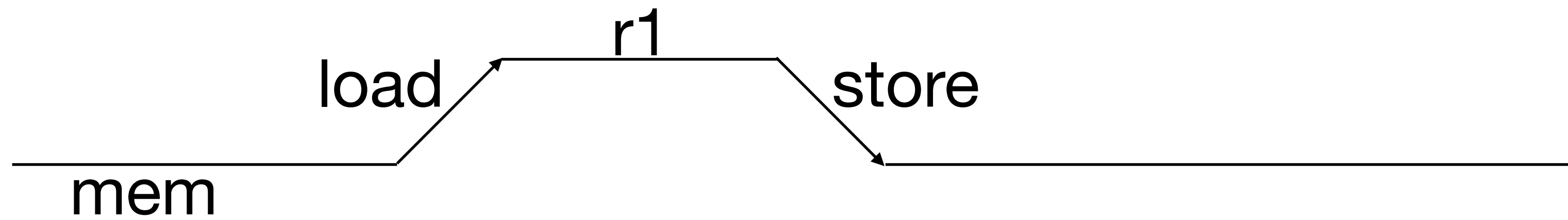


Scalar



DW_AT_location: (loclist) LL1

LL1:

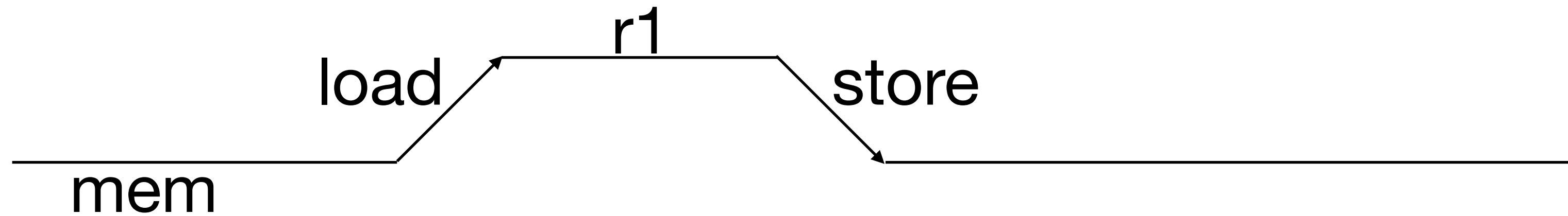
(pc1..pc2):

DW_OP_reg1

(default):

DW_OP_addr (mem)

Scalar (with Incremental)



DW_AT_location: (loclist) LL1

LL1:

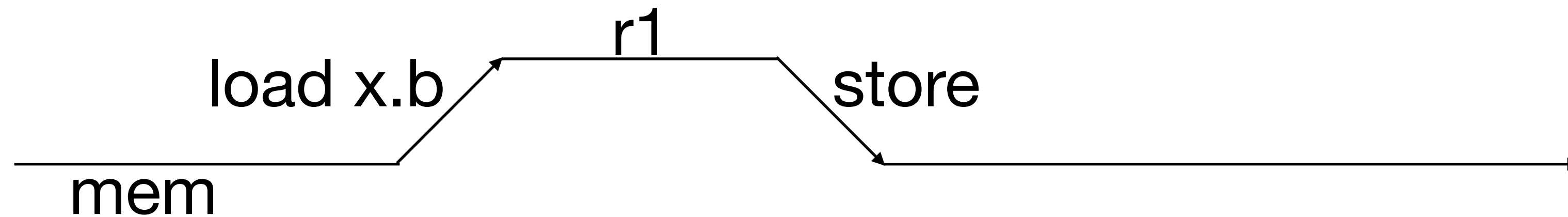
(default):

DW_OP_addr (mem)

(pc1..pc2):

DW_OP_reg1

Data Member (Mappings)



DW_TAG_variable

DW_AT_location: DW_OP_addr (mem)

DW_AT_mappings: (maplist) ML1

DW_TAG_type

DW_TAG_member

DW_AT_data_member_location

[DW_OP_push_object_location]

DW_OP_lit4

DW_OP_offset

ML1:

(pc1..pc2):

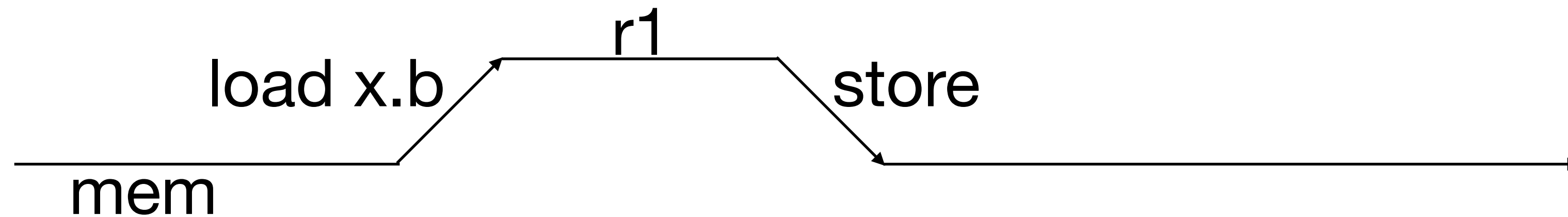
DW_OP_addr (mem+4)

DW_OP_reg1

DW_OP_lit4

DW_OP_map

Data Member (Overlays)



DW_TAG_variable

DW_AT_location: (loclist) LL1

DW_TAG_variable

DW_AT_location: (loclist) LL1

DW_TAG_type

DW_TAG_member

DW_AT_data_member_location

[DW_OP_push_object_location]

DW_OP_lit4

DW_OP_offset

LL1:

(pc1..pc2):

DW_OP_addr (mem)

DW_OP_reg1

DW_OP_lit4

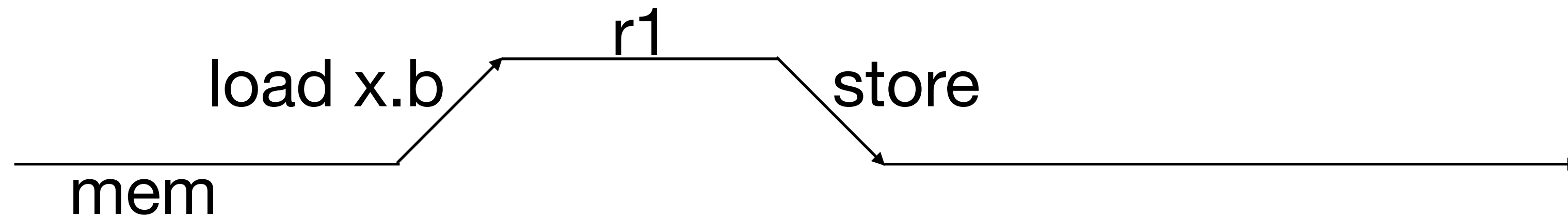
DW_OP_lit4

DW_OP_overlay

(default):

DW_OP_addr (mem)

Data Member (Overlays+Incremental)



DW_TAG_variable

DW_AT_location: (loclist) LL1

DW_TAG_type

DW_TAG_member

DW_AT_data_member_location

[DW_OP_push_object_location]

DW_OP_lit4

DW_OP_offset

LL1:

(default):

DW_OP_addr (mem)

(pc1..pc2):

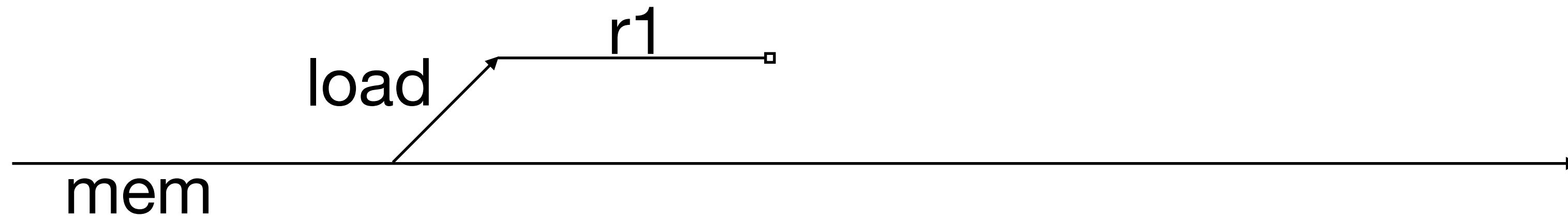
DW_OP_reg1

DW_OP_lit4

DW_OP_lit4

DW_OP_overlay

Scalar Copy (V5)



DW_AT_location: (loclist) LL1

LL1:

(pc1..pc2):

DW_OP_reg1

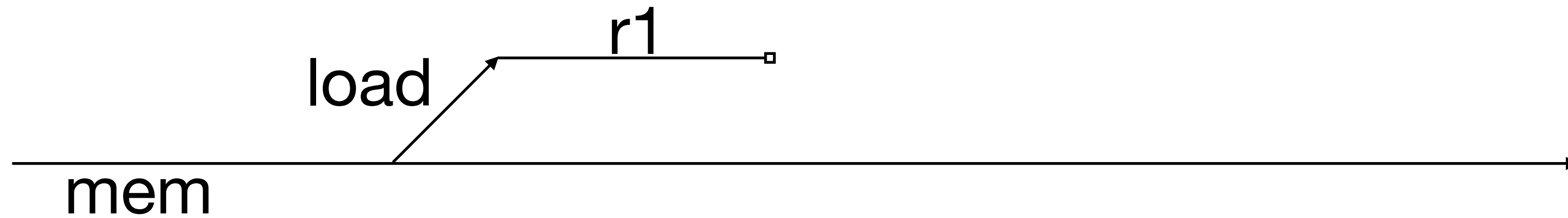
(pc1..pc2):

DW_OP_addr (mem)

(default):

DW_OP_addr (mem)

Scalar Copy (Multiloc)



DW_AT_location: (loclist) LL1

LL1:

(pc1..pc2):

DW_OP_addr (mem)

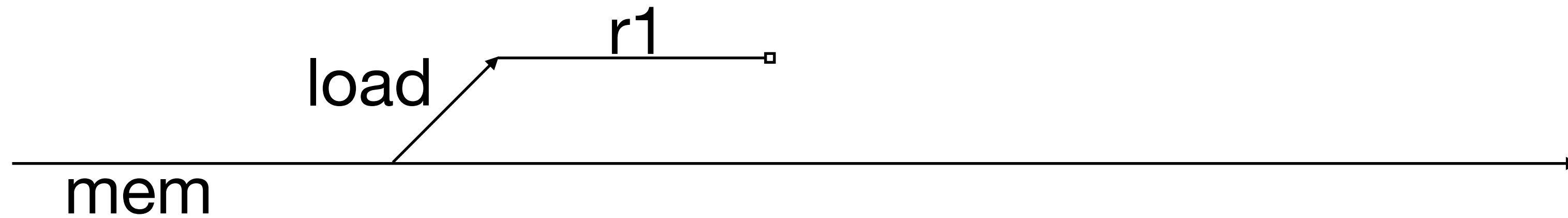
DW_OP_reg1

DW_OP_multiloc

(default):

DW_OP_addr (mem)

Scalar Copy (Incremental)



DW_AT_location: (loclist) LL1

LL1:

(default):

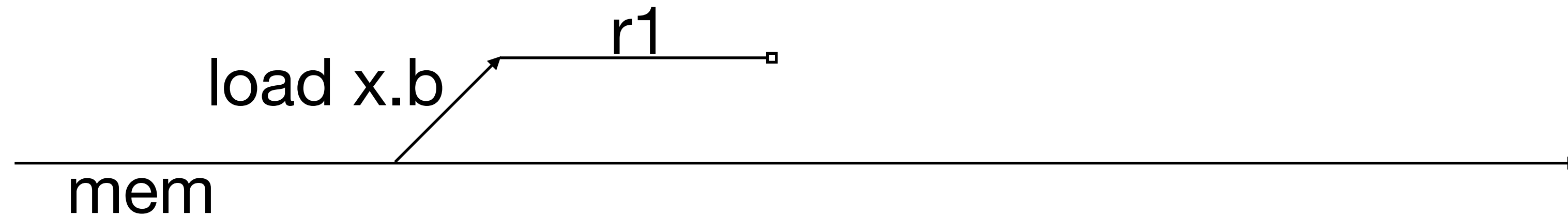
DW_OP_addr (mem)

(pc1..pc2):

DW_OP_reg1

DW_OP_copy

Data Member Copy (Mappings)



DW_TAG_variable

DW_AT_location: DW_OP_addr (mem)

DW_AT_mappings: ML1

ML1:

(pc1..pc2):

DW_OP_addr (mem+4)

DW_OP_reg1

DW_OP_lit4

DW_OP_maps

DW_TAG_type

DW_TAG_member

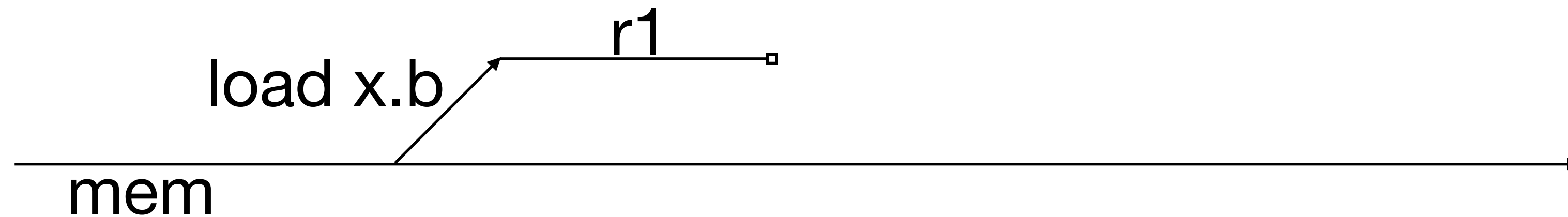
DW_AT_data_member_location

[DW_OP_push_object_location]

DW_OP_lit4

DW_OP_offset

Data Member Copy (V5+Overlays)



DW_TAG_variable

DW_AT_location: (loclist) LL1

DW_TAG_type

DW_TAG_member

DW_AT_data_member_location

[DW_OP_push_object_location]

DW_OP_lit4

DW_OP_offset

LL1:

(pc1..pc2):

DW_OP_addr (mem)

(pc1..pc2):

DW_OP_addr (mem)

DW_OP_reg1

DW_OP_lit4

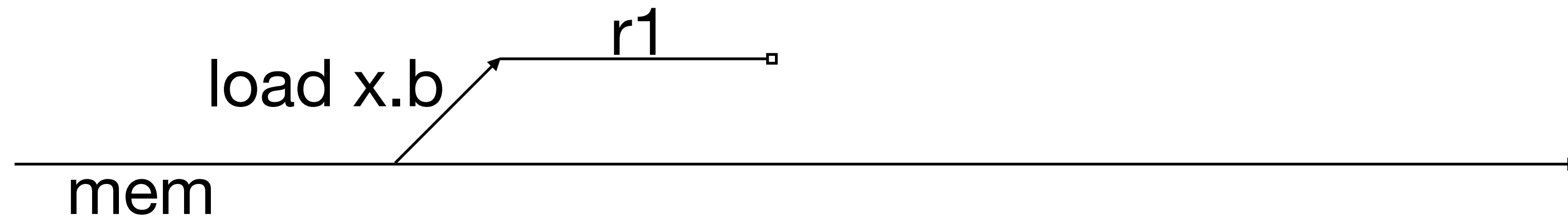
DW_OP_lit4

DW_OP_overlay

(default):

DW_OP_addr (mem)

Data Member Copy (Overlays+Multiloc)



DW_TAG_variable

DW_AT_location: (loclist) LL1

DW_TAG_type

DW_TAG_member

DW_AT_data_member_location

[DW_OP_push_object_location]

DW_OP_lit4

DW_OP_offset

LL1:

(pc1..pc2):

DW_OP_addr (mem)

DW_OP_reg1

DW_OP_lit4

DW_OP_lit4

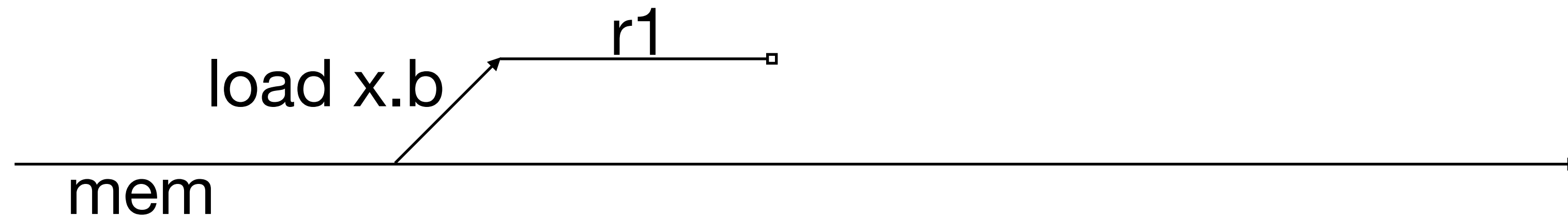
DW_OP_overlay

DW_OP_multiloc

(default):

DW_OP_addr (mem)

Data Member Copy (Overlays+Incremental)



DW_TAG_variable

DW_AT_location: (loclist) LL1

DW_TAG_type

DW_TAG_member

DW_AT_data_member_location

[DW_OP_push_object_location]

DW_OP_lit4

DW_OP_offset

LL1:

(default):

DW_OP_addr (mem)

(pc1..pc2):

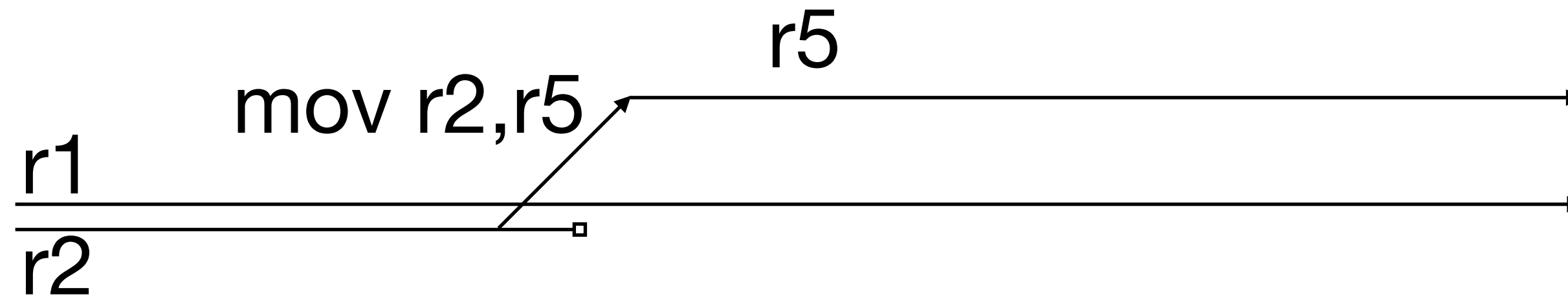
DW_OP_reg1

DW_OP_lit4

DW_OP_lit4

DW_OP_overlay_copy

Struct Passed in Register Pair (V5)



DW_AT_location: (loclist) LL1

LL1:

(pc1..pc2):

DW_OP_reg1

DW_OP_piece(4)

DW_OP_reg5

DW_OP_piece(4)

(default):

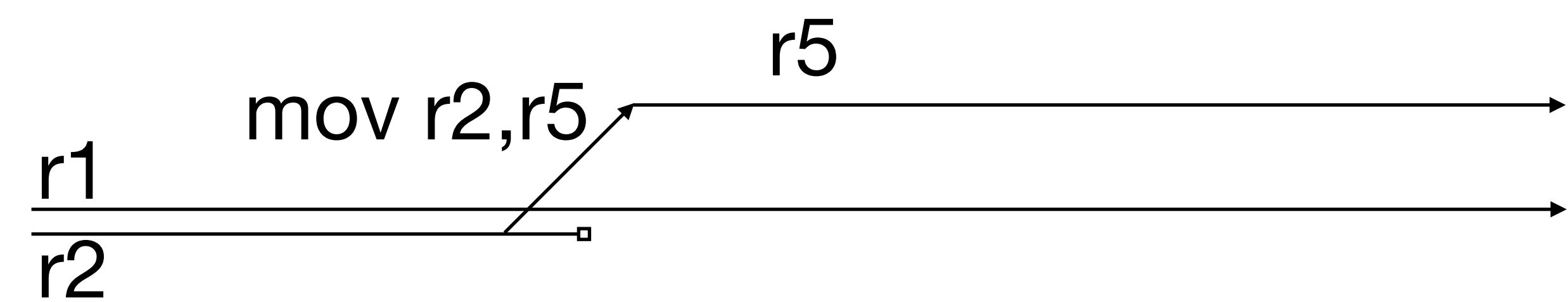
DW_OP_reg1

DW_OP_piece(4)

DW_OP_reg2

DW_OP_piece(4)

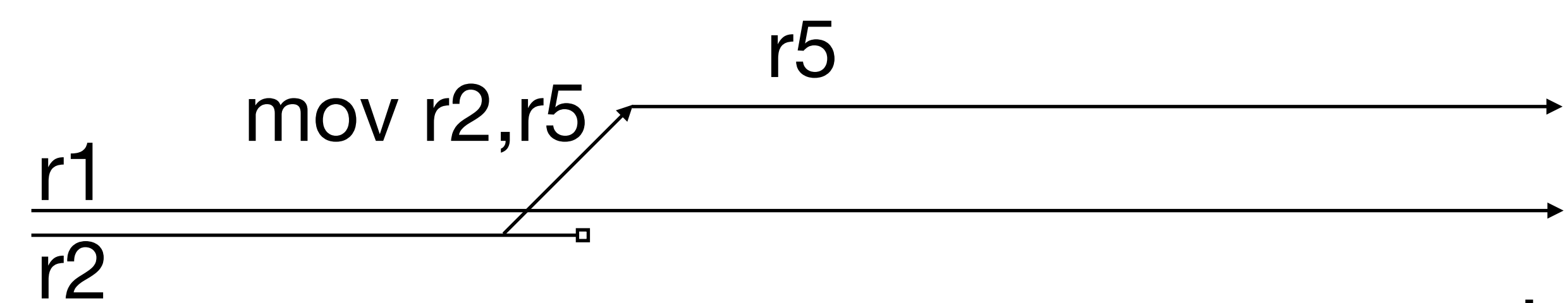
Struct Passed in Register Pair (Mappings)



DW_TAG_variable
DW_AT_location: DW_OP_reg1
DW_AT_mappings: (maplist) ML1

ML1:	(pc1..pc2):	(default):
DW_OP_reg1	DW_OP_reg1	DW_OP_reg1
DW_OP_lit4	DW_OP_lit4	DW_OP_lit4
DW_OP_offset	DW_OP_offset	DW_OP_offset
DW_OP_reg5	DW_OP_reg5	DW_OP_reg2
DW_OP_lit4	DW_OP_lit4	DW_OP_lit4
DW_OP_map	DW_OP_map	DW_OP_map

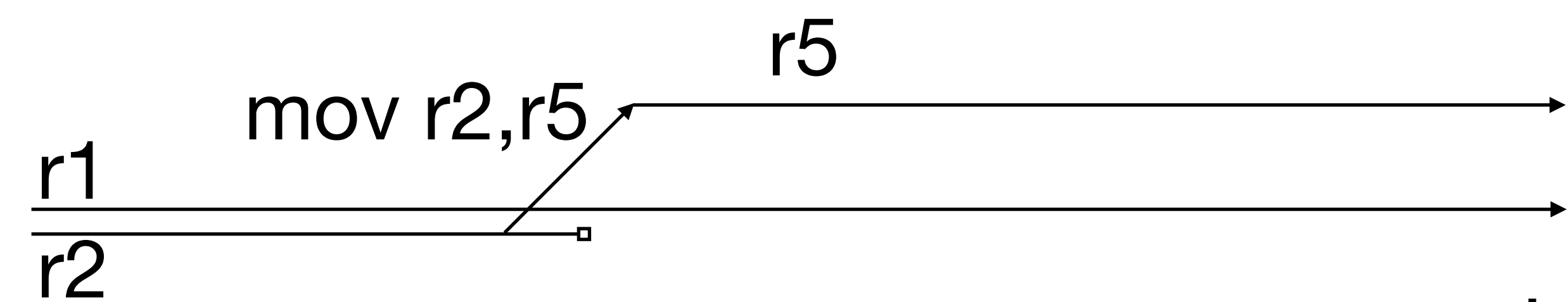
Struct Passed in Register Pair (Overlays)



DW_AT_location: (loclist) LL1

LL1:
(pc1..pc2):
DW_OP_reg1
DW_OP_reg5
DW_OP_lit4
DW_OP_lit4
DW_OP_overlay
(default):
DW_OP_reg1
DW_OP_reg2
DW_OP_lit4
DW_OP_lit4
DW_OP_overlay

Struct Passed in Register Pair (Overlays+Incremental)

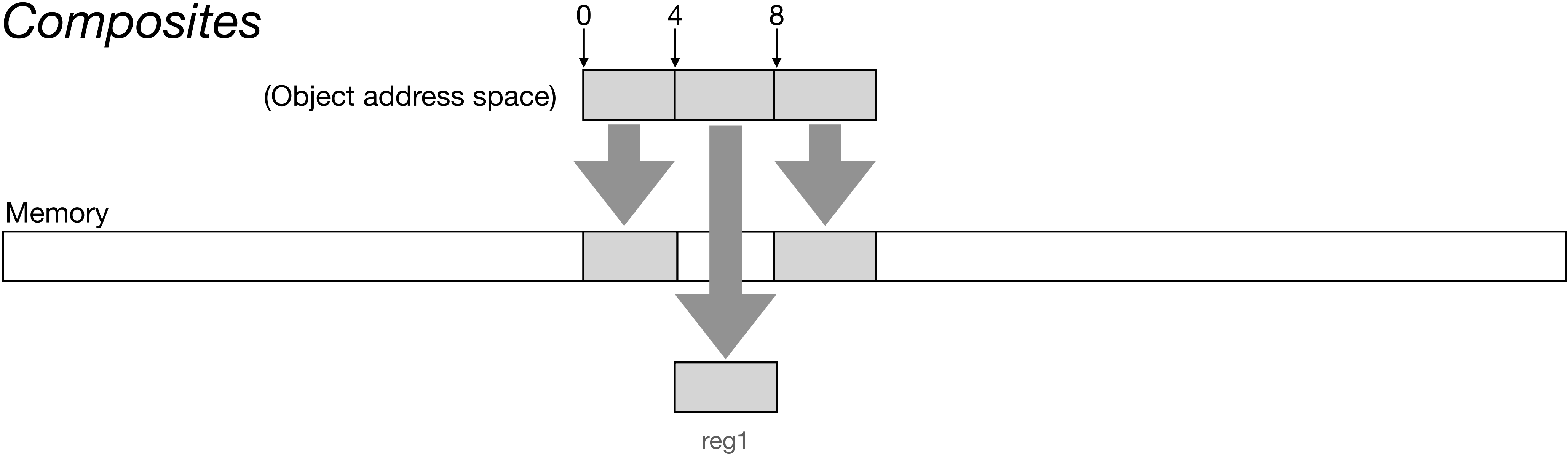


DW_AT_location: (loclist) LL1

- LL1:
(default):
DW_OP_reg1
DW_OP_reg2
DW_OP_lit4
DW_OP_lit4
DW_OP_overlay
(pc1..pc2):
DW_OP_reg5
DW_OP_lit4
DW_OP_lit4
DW_OP_overlay

Mapping Model

Composites



Mappings

