

<Zm>	Is the name of the second source scalable vector register, encoded in the "Zm" field.
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<const>

Is the const specifier, encoded in “rot”:

rot	<const>
0	#90
1	#270

Operation

```
CheckSVEEnabled();
constant integer VL = CurrentVL;
constant integer PL = VL DIV 8;
constant integer pairs = VL DIV (2 * esize);
bits(VL) operand1 = Z[dn, VL];
bits(VL) operand2 = Z[m, VL];
bits(VL) result;

for p = 0 to pairs-1
    integer acc_r = SInt(Elem[operand1, 2 * p + 0, esize]);
    integer acc_i = SInt(Elem[operand1, 2 * p + 1, esize]);
    integer elt2_r = SInt(Elem[operand2, 2 * p + 0, esize]);
    integer elt2_i = SInt(Elem[operand2, 2 * p + 1, esize]);
    if sub_i then
        acc_r = acc_r - elt2_i;
        acc_i = acc_i + elt2_r;
    if sub_r then
        acc_r = acc_r + elt2_i;
        acc_i = acc_i - elt2_r;

    Elem[result, 2 * p + 0, esize] = SignedSat(acc_r, esize);
    Elem[result, 2 * p + 1, esize] = SignedSat(acc_i, esize);

Z[dn, VL] = result;
```

Operational information

This instruction might be immediately preceded in program order by a MOVPRFX instruction. The MOVPRFX instruction must conform to all of the following requirements, otherwise the behavior of the MOVPRFX and this instruction is unpredictable:

- The MOVPRFX instruction must be unpredicated.
- The MOVPRFX instruction must specify the same destination register as this instruction.
- The destination register must not refer to architectural register state referenced by any other source operand register of this instruction.

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