

TP: Atelier de prog?

ex 1.

init: $A = 1, B = 2, C = 3$ P_1 is the pointer of A , P_2 is the pointer of B .

Third line: $P_2 = \&C$,

$\hookrightarrow A = 1, B = 2, C = 3, P_1 = \&A, P_2 = \&C$

4 line: $*P_1 = (*P_2)++ \rightarrow A = C++ \leftarrow$ post-increment.

$\hookrightarrow A = 3, C = 4, B = 2, P_1 = \&A,$

$P_2 = \&C$.

5 line $P_1 = P_2, P_1 = \&C, P_2 = \&C,$

$A = 3, B = 2, C = 4.$

6 line:

$P_2 = \&B, P_1 = \&C,$

