Floats positioning inside or outside flex formatting context:

Float left shouldn't intersect with flex container

Inner float 1   Inner float 2

Plain text after flex container.

Float left 1   Float right 1   Float left 2   Float right 2   Float left 3

Float left 1   Flex container added after floats 1   Float right 1
Float left 2   Float left 3   Flex container added after float 3   Float right 2