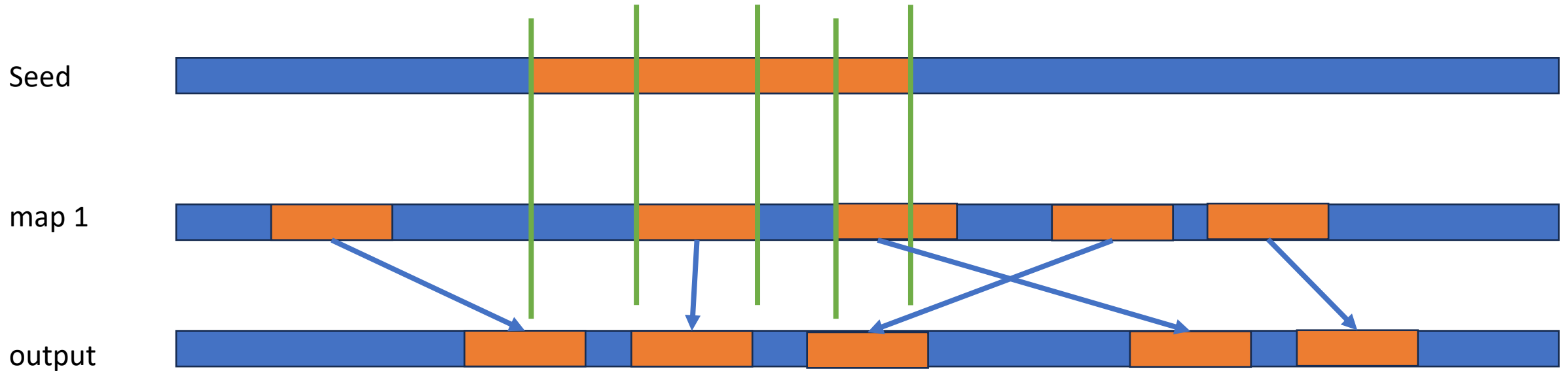


Consider the case there is only 1 map



We begin with the destination boundaries

- reverse map them to the source boundaries
- and consider the only places where they intersect with the seed ranges

2 maps

Seed



map 1



Output 1



map 2



Output 2



We begin with the destination boundaries in output2

- reverse map them to the source boundaries in map 2
- Then incorporate the candidate boundaries in output 1
- then reverse map everything to source boundaries in map 1