

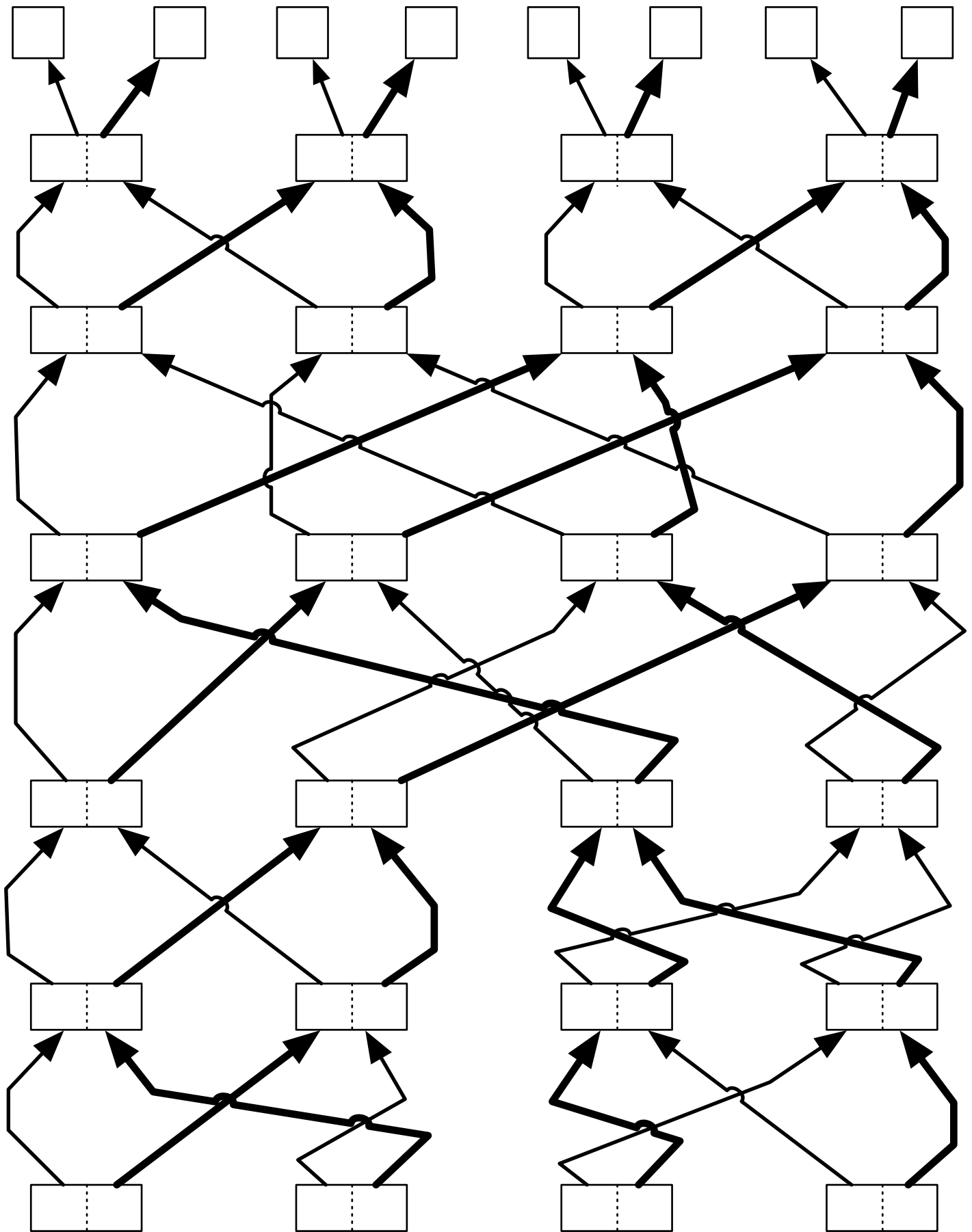
# Assignment 4 – sorting

due at 23:59 on Mon Oct 23 (60 points)

Watch these videos:

- [Selection sort \(Harvard CS50\)](#) (at least up to 5:30)
- [Getting sorted \(Computerphile\)](#) (at least up to 6:20)

Then complete [this short online quiz](#) about them.



**Batcher's bitonic sorting network.** Write 8 random numbers across bottom. In each box, smaller number goes out left side (thin arrow), larger leaves right side (thick arrow). *Prepared by Christopher League.*