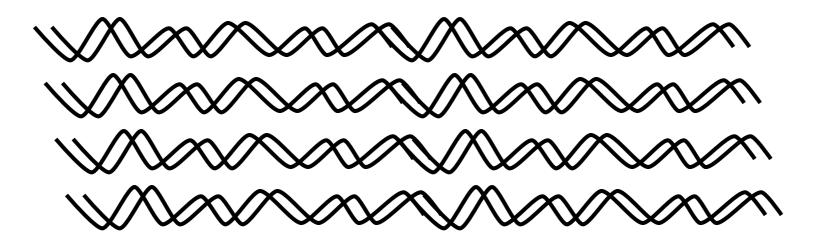
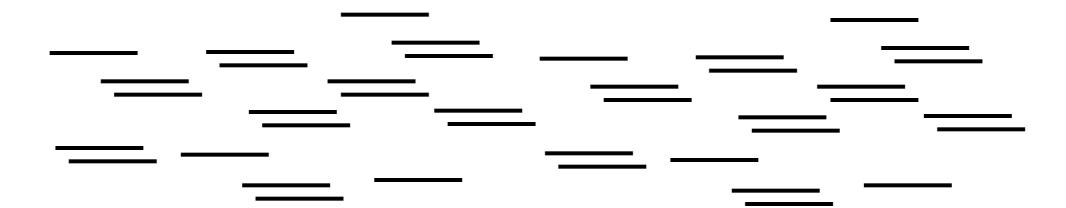
Shotgun Sequencing

Many copies of the DNA



Shear it, randomly breaking them into many small pieces, read ends of each:



Assemble into original genome: