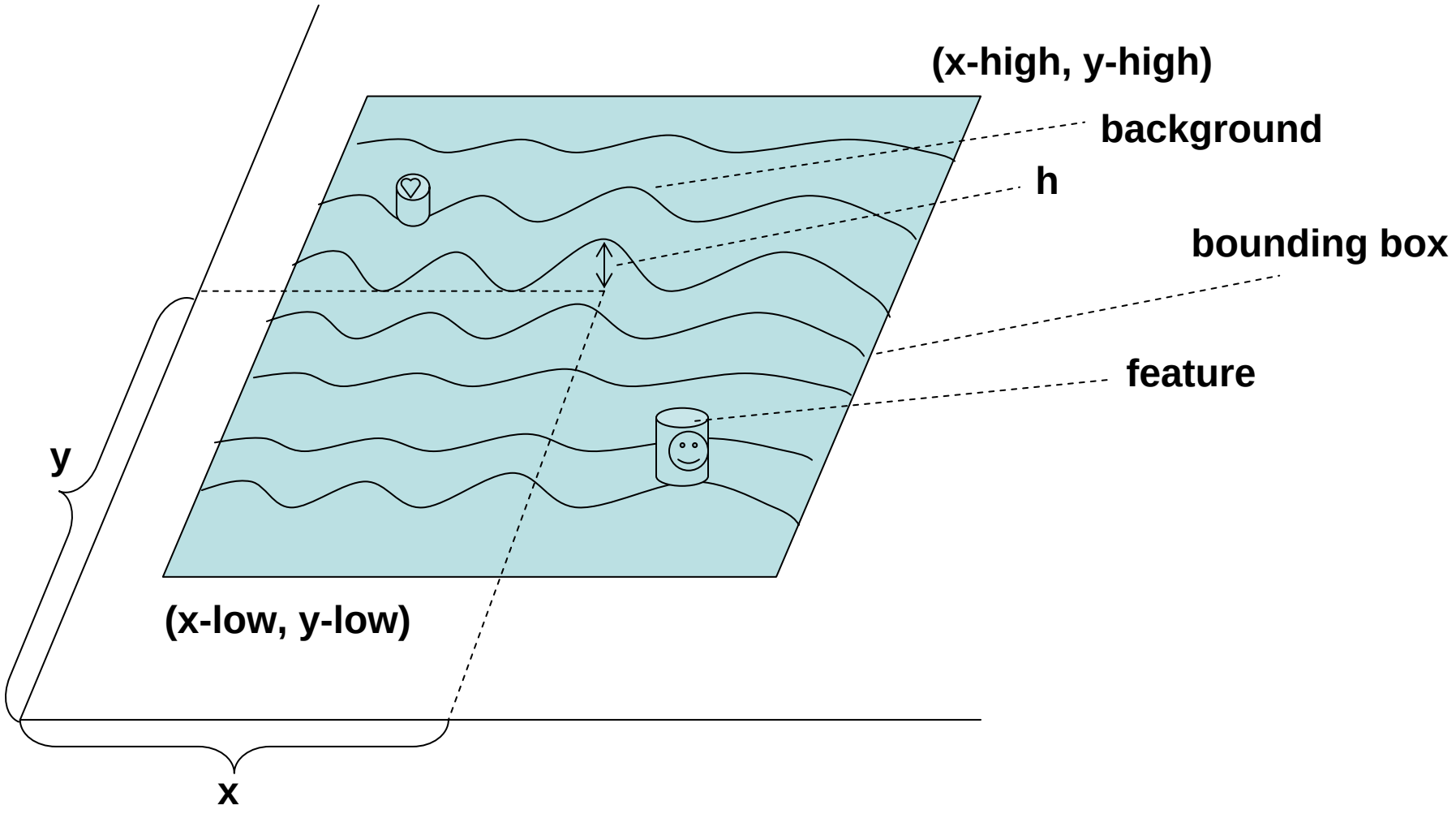
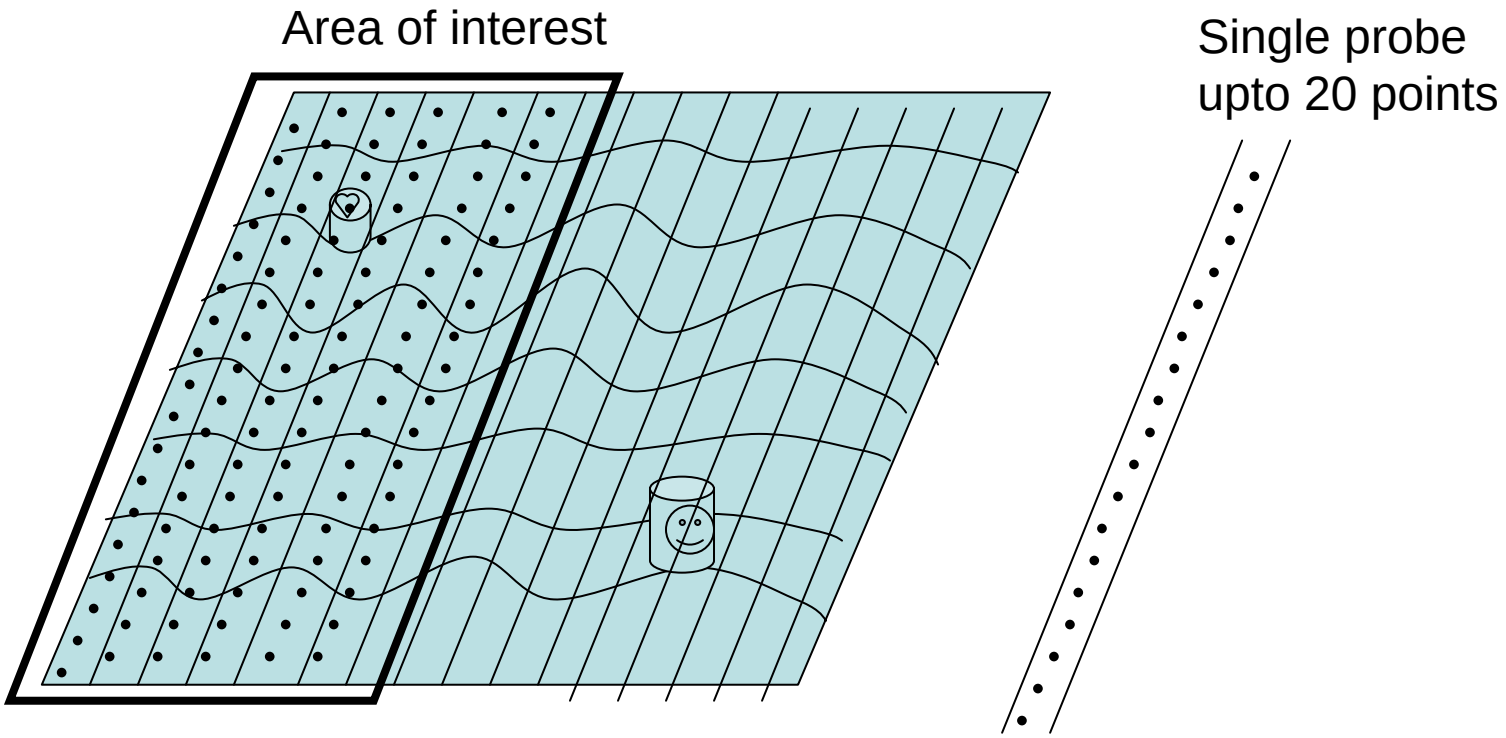
Application domain –

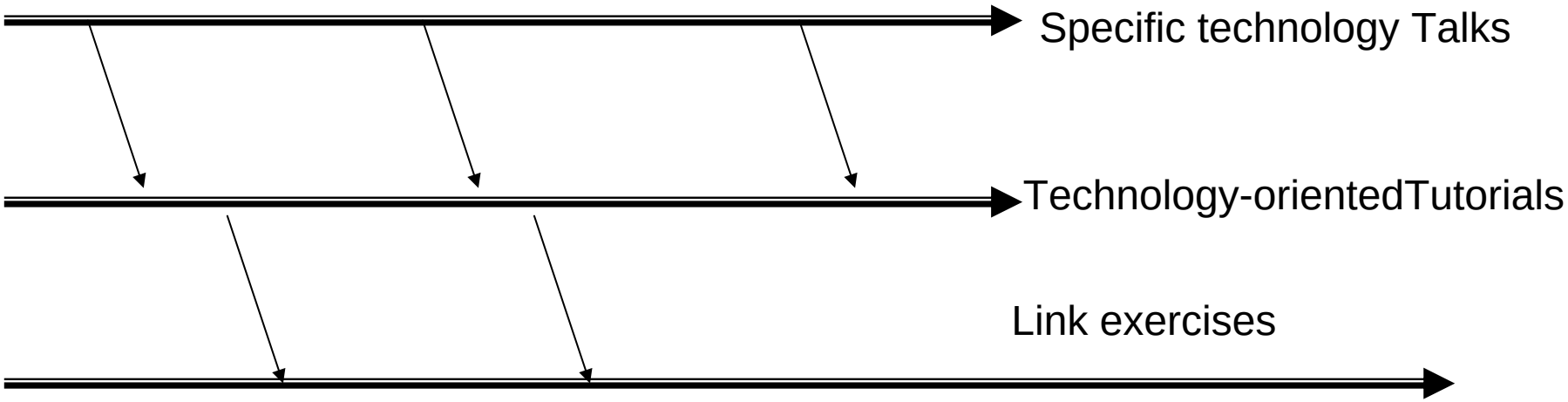
finding features on surfaces and determining their characteristics



Represents many types of e-science applications



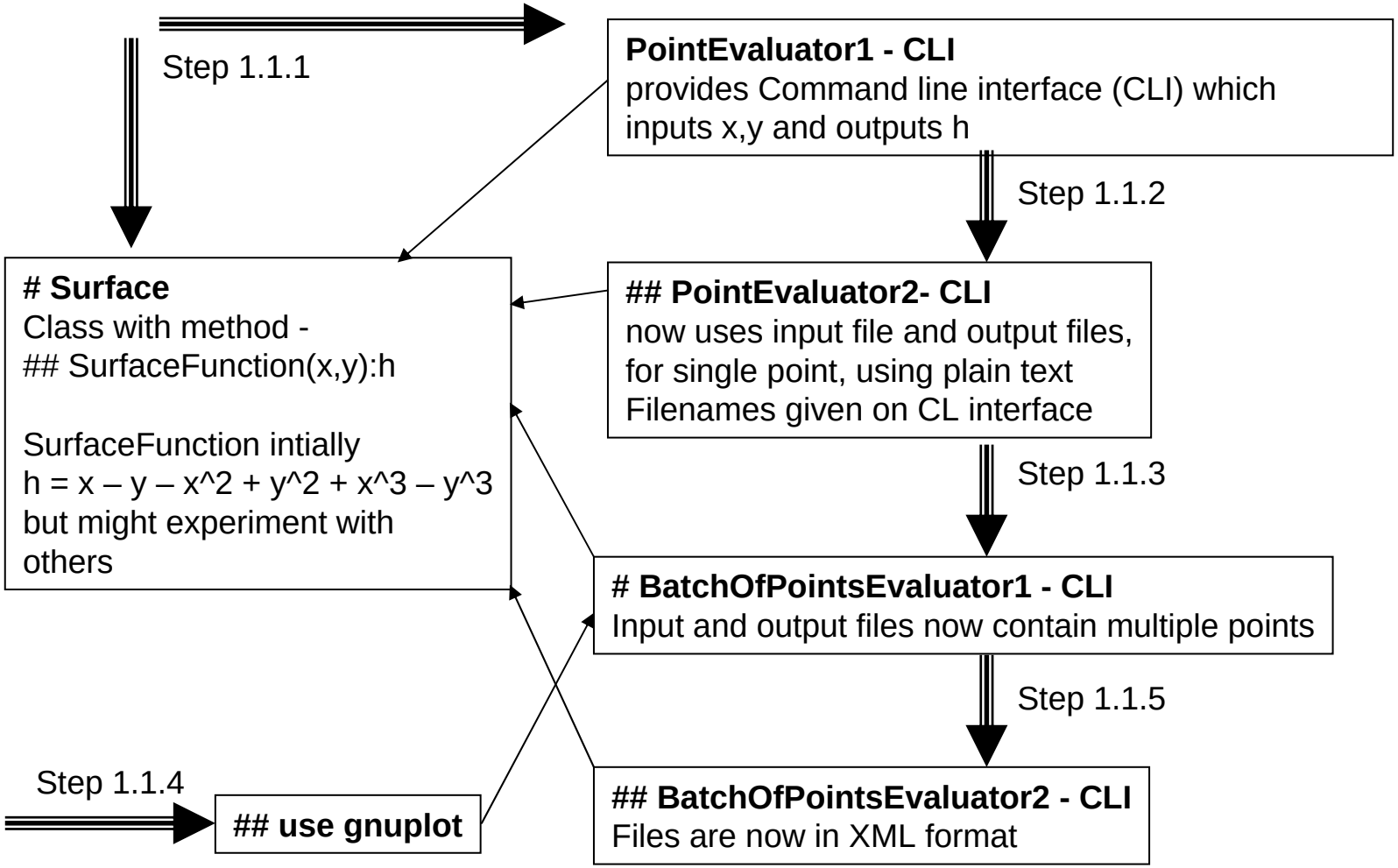
Surface –represented by a service with a probe operation
give it a list of x-y points – it yields h at each
Limitation on how many on each probe
so you have to organise multiple probes to explore the surface



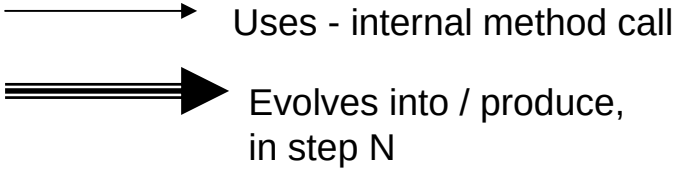
Progressive exercises
different surfaces; more sophisticated exploration

Link exercises –
applying the new technology to the progressive exercise application domain

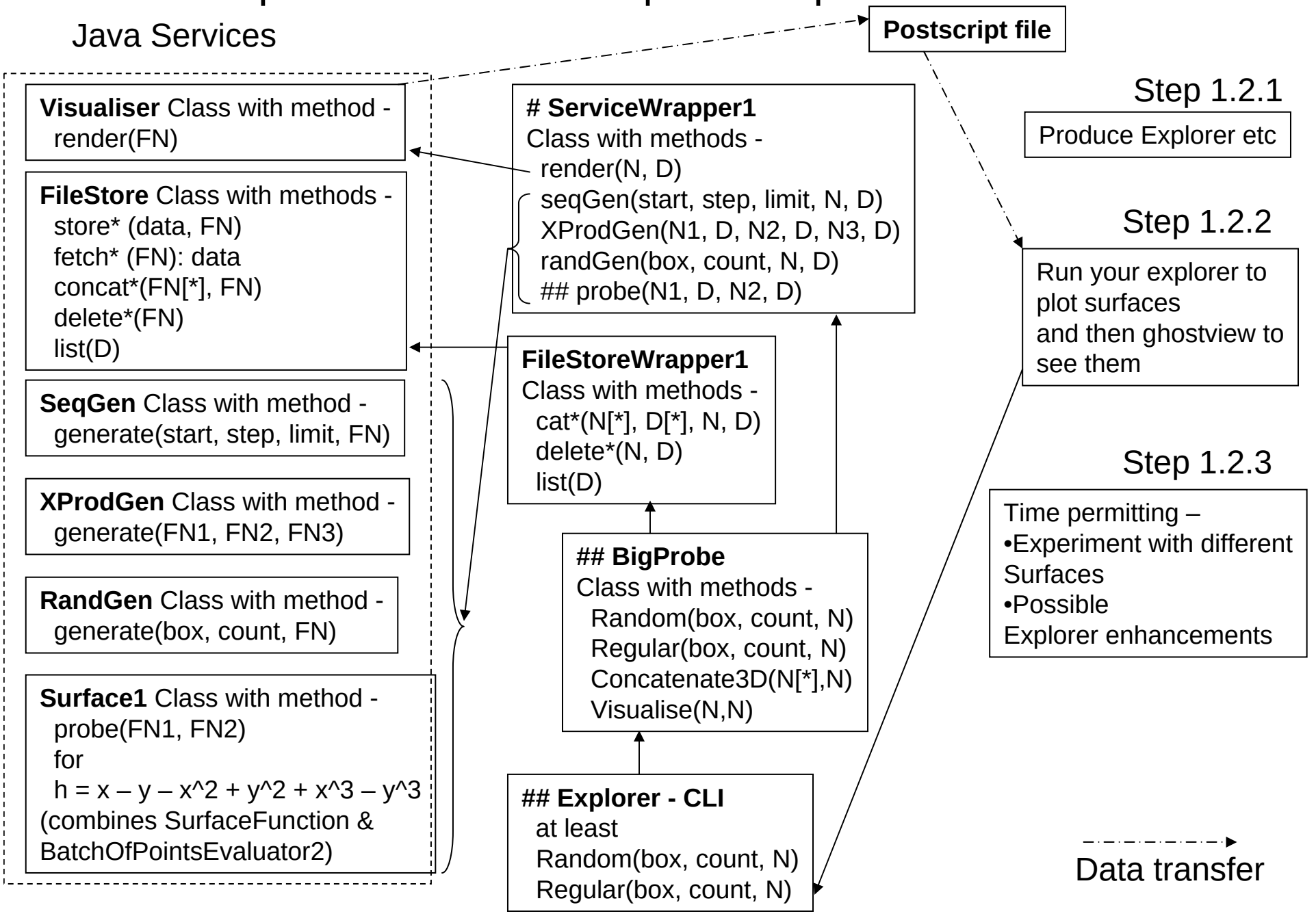
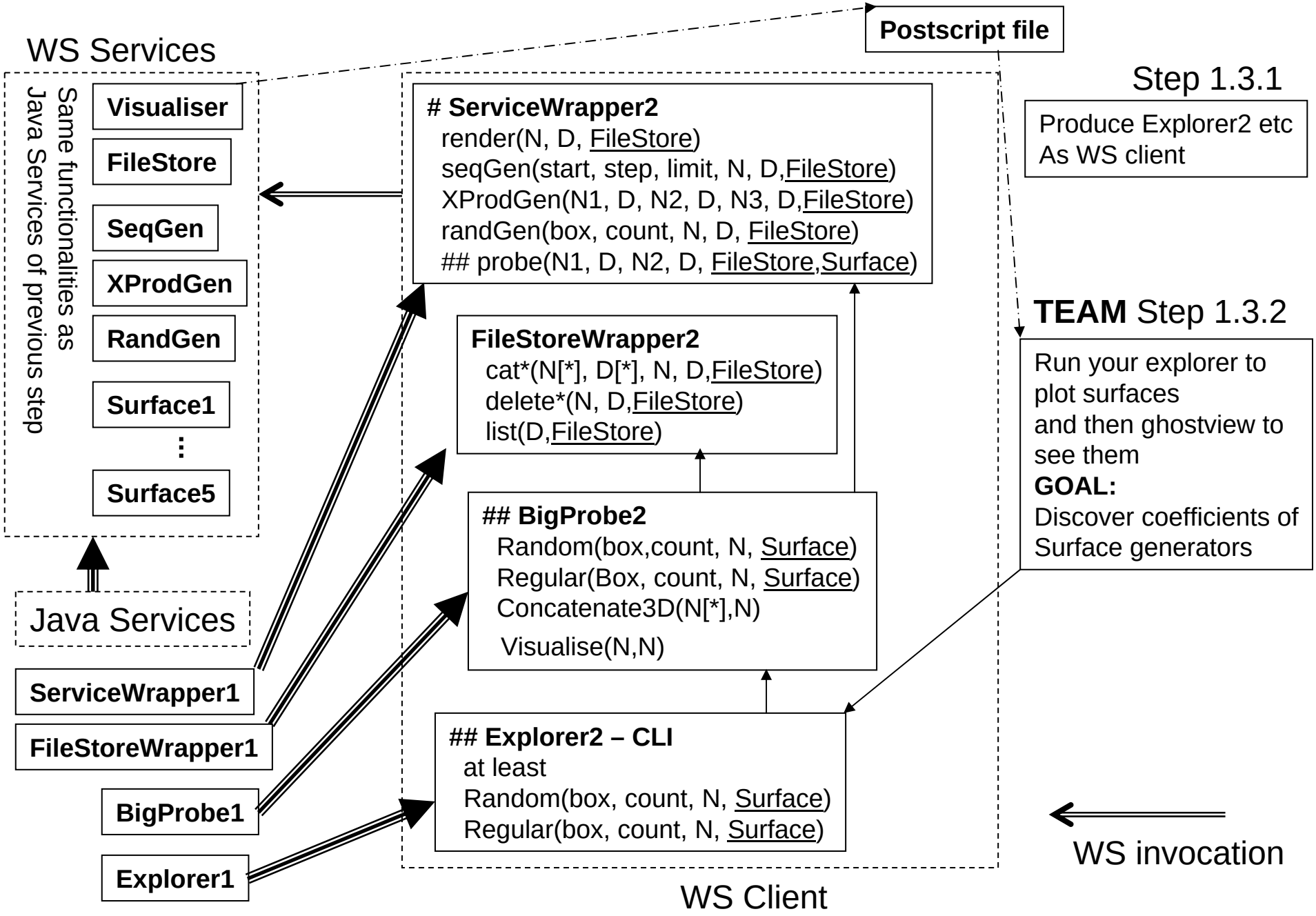
DAY 2 – Step 1.1 – Java – basic exploration



entirely the students own work
students can edit provided skeleton
Otherwise entirely provided



DAY 2 – Step 1.2 - Java – multi-probe exploration



DAY 2 – Step 1.3 – porting to WebServices (WS)