Point Location

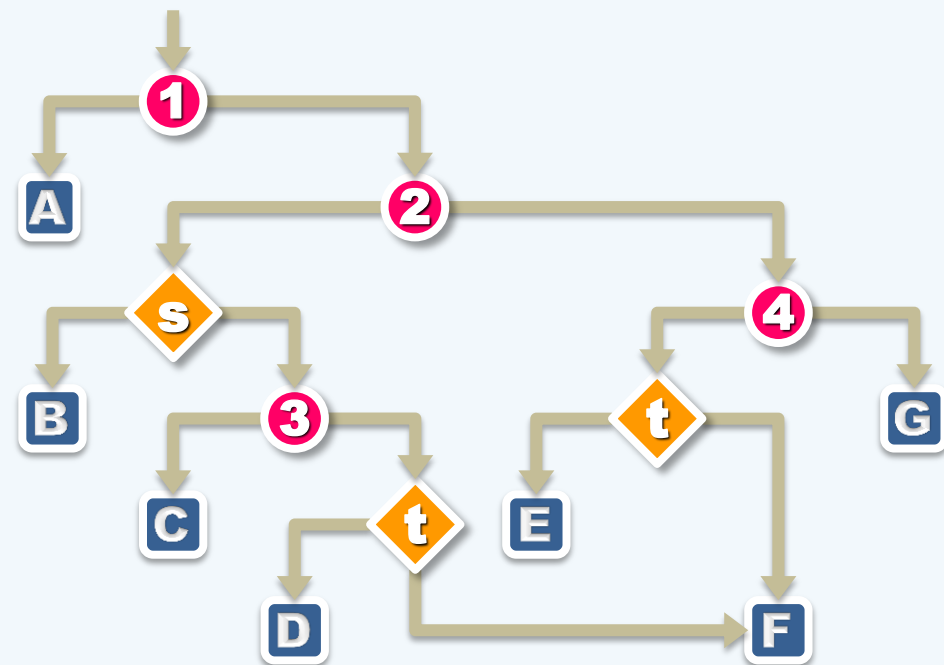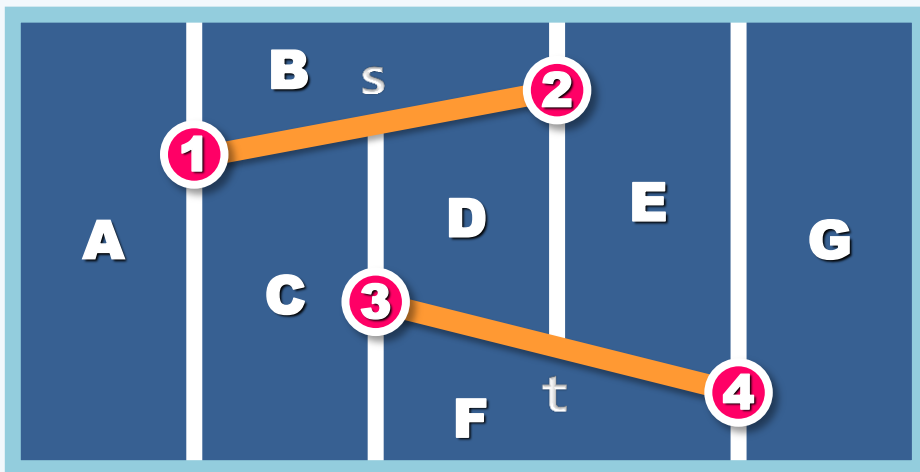## Performance Of Trapezoidal Map

- Randomization

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Independence

❖ The geometric structure of TM(S)

is independent to

the insertion order of segments

Dependence

❖ The search structure, $SS(S)$, is dependent to

   the insertion order of segments

❖ Consider, for example,

   the root of SS(S) ...