**Practice Schedule for INOI**

**[x] Past INOI Problems -** [**https://www.codechef.com/INOIPRAC**](https://www.codechef.com/INOIPRAC)

[ ] Depth first search - <https://usaco.guide/silver/dfs?lang=cpp>

[ ] Two pointers - <https://usaco.guide/silver/two-pointers?lang=cpp>

**[x] Segment trees**

**[x] Point update Range sum -** [**https://usaco.guide/gold/PURS?lang=cpp**](https://usaco.guide/gold/PURS?lang=cpp)

**[ ] Range update Range sum -** [**https://usaco.guide/plat/RURQ?lang=cpp**](https://usaco.guide/plat/RURQ?lang=cpp)

[ ] Sliding window - <https://usaco.guide/gold/sliding-window?lang=cpp>

[ ] DP

[ ] General problems - <https://usaco.guide/gold/intro-dp?lang=cpp>

[x] Knapsack - <https://usaco.guide/gold/knapsack?lang=cpp>

[ ] Grid - <https://usaco.guide/gold/paths-grids?lang=cpp>

[ ] Bitmask - <https://usaco.guide/gold/dp-bitmasks?lang=cpp>

[ ] Range - <https://usaco.guide/gold/dp-ranges?lang=cpp>

**[ ] DSU -** [**https://usaco.guide/gold/dsu?lang=cpp**](https://usaco.guide/gold/dsu?lang=cpp)

**[ ] Minimum Spanning trees -** [**https://usaco.guide/gold/mst?lang=cpp**](https://usaco.guide/gold/mst?lang=cpp)

**[ ] Square root Techniques -** [**https://usaco.guide/plat/sqrt?lang=cpp**](https://usaco.guide/plat/sqrt?lang=cpp)