



## **Day - 3**

### **Practice Problem set 2 ('Advanced' Track)**

**Suggestion:** Check out the Editorial of a Problem, only after trying and thinking upon the Problem, for at least 1.5 hrs. Also, if you aren't able to solve it and you check out the editorial, please do try to follow and understand the editorial's approach and try & submit a solution to the problem. Don't leave the problem, without making a submission. (These are suggestions, for practice.)

#### **Problem 1:**

<https://www.hackerearth.com/practice/data-structures/advanced-data-structures/fenwick-binary-indexed-trees/practice-problems/algorithm/distinct-digits-ii-1/description/>

#### **Editorial 1:**

<https://www.hackerearth.com/practice/data-structures/advanced-data-structures/fenwick-binary-indexed-trees/practice-problems/algorithm/distinct-digits-ii-1/editorial/>

#### **Problem 2:**

<https://www.hackerearth.com/practice/data-structures/advanced-data-structures/segment-trees/practice-problems/algorithm/k-th-bit-faae0e0d/description/>

#### **Editorial 2:**

<https://www.hackerearth.com/practice/data-structures/advanced-data-structures/segment-trees/practice-problems/algorithm/k-th-bit-faae0e0d/editorial/>