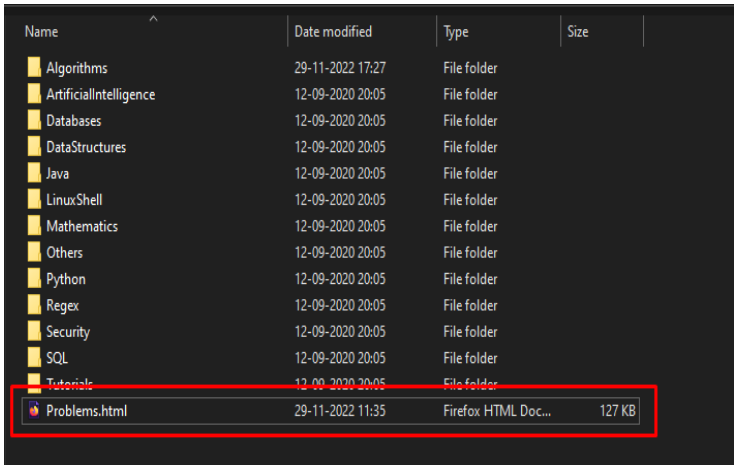
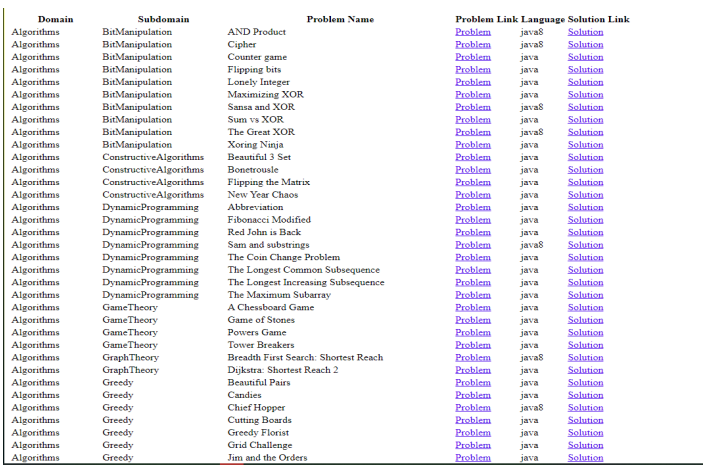
How to use Hackerrank files

“All the Code is in Java Language. If you want to start with Python can Transcode all the programs from Java -> Python”

TransCoder: [Online java to python converter - Kalkicode]

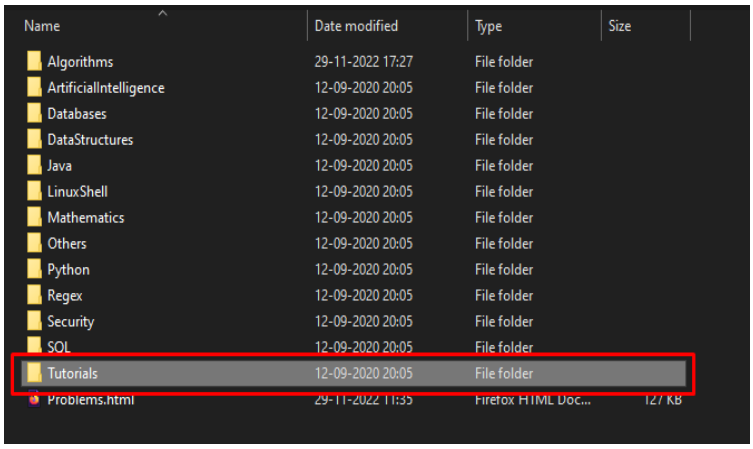
- **Problem.html**
  - ➢ **Contains all sorts of Basic - Advanced Problem Questions**

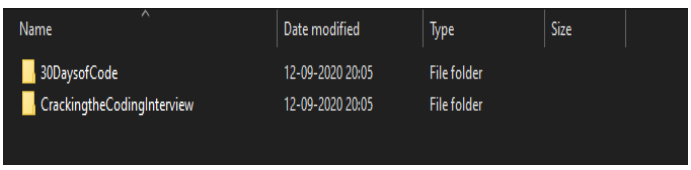




Domain	Subdomain	Problem Name	Problem Link	Language	Solution Link
Algorithms	BitManipulation	AND Product	Problem	java8	Solution
Algorithms	BitManipulation	Cipher	Problem	java8	Solution
Algorithms	BitManipulation	Counter game	Problem	java	Solution
Algorithms	BitManipulation	Flipping bits	Problem	java	Solution
Algorithms	BitManipulation	Lonely Integer	Problem	java	Solution
Algorithms	BitManipulation	Maximizing XOR	Problem	java	Solution
Algorithms	BitManipulation	Sansa and XOR	Problem	java8	Solution
Algorithms	BitManipulation	Sum vs XOR	Problem	java	Solution
Algorithms	BitManipulation	The Great XOR	Problem	java8	Solution
Algorithms	BitManipulation	Xoring Ninja	Problem	java	Solution
Algorithms	ConstructiveAlgorithms	Beautiful 3 Set	Problem	java	Solution
Algorithms	ConstructiveAlgorithms	Bonetrousle	Problem	java	Solution
Algorithms	ConstructiveAlgorithms	Flipping the Matrix	Problem	java	Solution
Algorithms	ConstructiveAlgorithms	New Year Chaos	Problem	java	Solution
Algorithms	DynamicProgramming	Abbreviation	Problem	java	Solution
Algorithms	DynamicProgramming	Fibonacci Modified	Problem	java	Solution
Algorithms	DynamicProgramming	Red John is Back	Problem	java	Solution
Algorithms	DynamicProgramming	Sam and substrings	Problem	java8	Solution
Algorithms	DynamicProgramming	The Coin Change Problem	Problem	java	Solution
Algorithms	DynamicProgramming	The Longest Common Subsequence	Problem	java	Solution
Algorithms	DynamicProgramming	The Longest Increasing Subsequence	Problem	java	Solution
Algorithms	DynamicProgramming	The Maximum Subarray	Problem	java	Solution
Algorithms	GameTheory	A Chessboard Game	Problem	java	Solution
Algorithms	GameTheory	Game of Stones	Problem	java	Solution
Algorithms	GameTheory	Powers Game	Problem	java	Solution
Algorithms	GameTheory	Tower Breakers	Problem	java	Solution
Algorithms	GraphTheory	Breadth First Search: Shortest Reach	Problem	java8	Solution
Algorithms	GraphTheory	Dijkstra: Shortest Reach 2	Problem	java	Solution
Algorithms	Greedy	Beautiful Pairs	Problem	java	Solution
Algorithms	Greedy	Candies	Problem	java	Solution
Algorithms	Greedy	Chief Hopper	Problem	java8	Solution
Algorithms	Greedy	Cutting Boards	Problem	java	Solution
Algorithms	Greedy	Greedy Florist	Problem	java	Solution
Algorithms	Greedy	Grid Challenge	Problem	java	Solution
Algorithms	Greedy	Jim and the Orders	Problem	java	Solution

- **Tutorial File**
  - ➢ **It Contains all the Java Basic to Advance Problem Solution Programs.**
  - ➢ **These Programs are used for solving 30DaysCoding Challenges at Hackerrank.**
  - ➢ **These Programs are used at Hackerrank 30DaysCoding Run which is available on the website.**

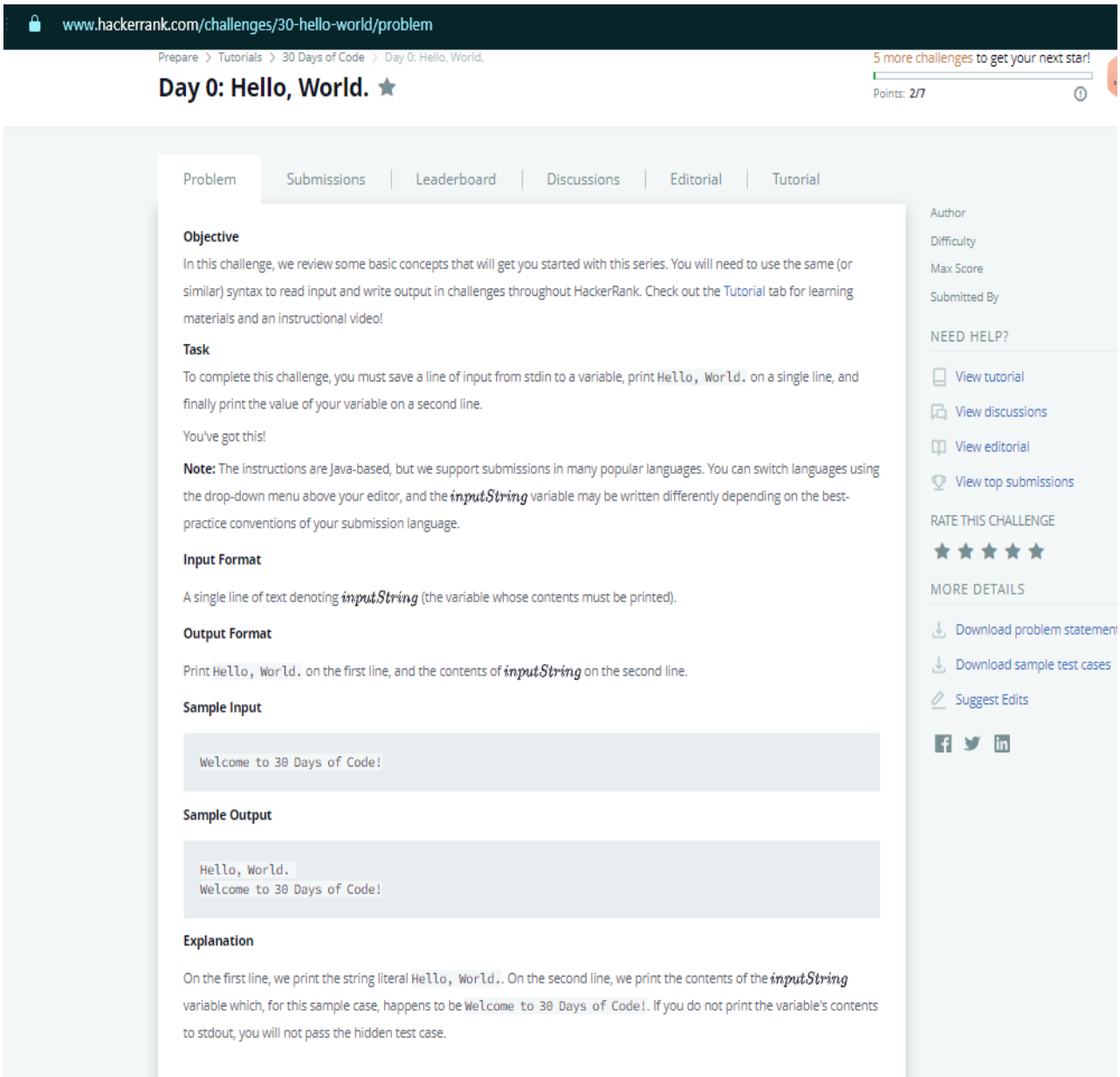




❖ Problem Solving Questions:

➢ **When you open the Problem.html file there's a column named Problem where all problem questions are given. When you click on Problem it will redirect to the HRank Question Page.Register in 30 Days of Code to complete your Code Run at HRank Website " 30 Days of Code "**

Tutorials	30DaysofCode	Day 0: Hello, World.	Problem	java	Solution
Tutorials	30DaysofCode	Day 10: Binary Numbers	Problem	java	Solution
Tutorials	30DaysofCode	Day 11: 2D Arrays	Problem	java	Solution
Tutorials	30DaysofCode	Day 12: Inheritance	Problem	java	Solution
Tutorials	30DaysofCode	Day 13: Abstract Classes	Problem	java	Solution
Tutorials	30DaysofCode	Day 14: Scope	Problem	java	Solution
Tutorials	30DaysofCode	Day 15: Linked List	Problem	java	Solution
Tutorials	30DaysofCode	Day 16: Exceptions - String to Integer	Problem	java	Solution
Tutorials	30DaysofCode	Day 17: More Exceptions	Problem	java	Solution
Tutorials	30DaysofCode	Day 18: Queues and Stacks	Problem	java	Solution
Tutorials	30DaysofCode	Day 19: Interfaces	Problem	java	Solution
Tutorials	30DaysofCode	Day 1: Data Types	Problem	java	Solution
Tutorials	30DaysofCode	Day 20: Sorting	Problem	java	Solution
Tutorials	30DaysofCode	Day 21: Generics	Problem	java	Solution
Tutorials	30DaysofCode	Day 22: Binary Search Trees	Problem	java	Solution



- **30Days Code Challenge: HackerRank Day 0: Hello World | Python**
  Day 0 : Hello World, 30 days of code Challenge(Hackerrank) in JAVA
  [PS: Eng/Telugu Tutorials are NOT available for Hackerrank 30Days Code Challenge on Java]
- **How to get Certifications in Hackerrank:**
  HackerRank Java (Basic) Skills Certification Test | Solutions