





Reaction
-reagents: List<String> -products: List<String> -condition: Condition -yield: double -reagentsCoeff: int[] -productsCoeff: int[] +getReagentsCoeff(): int[] +getProductsCoeff(): int[] +getReagents(): List<String> +getProducts(): List<String> +getCondition(): Condition +getYield(): double +setReagentsCoeff(coef:int[]): void +setProductsCoeff(coef:int[]): void +setReagents(reagents:List<String>): void +setProducts(products:List<String>): void +setCondition(condition:Condition): void +setYield(yield:double): void



Condition
-temperature: Integer -electrolysis: boolean -exhaust: boolean -catalyst: String +getTemperature(): Integer +needElectrolysis(): boolean +needExhaust(): boolean +getCatalyst(): String +setTemperature(temp:Integer): void +setElectrolysis(el:boolean): void +setExhaust(exh:boolean): void +setCatalyst(catalyst:String): void

ReactionLib
-lib: Map<String, Reaction> +getReaction(): Reaction



