Slice -xi: List<List<Integer>> +numVar : int +Slice(n:int) +add(values : int []) : void +getNrLines(): int +getCol(col : int) : int [] +getLine(line : int) : int [] +toString(): String #slices << Property>> #varNames : String[] << Property>> #varDomain : int[] #slices : Slice[] +Data(nrSlices: int, nrVars: int) +maxSlices(): int +setSliceLine(indexSlice: int, lineToAdd: int []): void +getSlice(i:int):Slice +toString(): String -data TransitionNetwork << Property>> -maxNrParents : int << Property>> #varDomain : int[] -data : Data -nodes : Node[] << Property>> -checkDAG : CheckStructure +TransitionNetwork(data: Data) +TransitionNetwork(data : Data, maxNrParents : int) +getNode(i : int) : Node +cloneNodes(): Node [] +cloneResetEdges(): TransitionNetwork +nrNodes(): int +nrEdges(i : int) : int -isDAG() : boolean +toString(): String +inNodes(n: Node): boolean +addEdge(child : Node, parent : Node) : boolean +remEdge(child: Node, parent: Node): boolean +invEdge(child: Node, parent: Node): boolean +existsEdge(from : Node, to : Node) : boolean +train(T: Train, S: Score): TransitionNetwork