## Record

- + date: string+ hout: string+ sourceIP: string+ sourceName: string+ destinationIP: string+ destinationPort: string
- + destinantionName: string
- + Record(): Object
- + Record(string date\_, string hour\_, string sourceIP\_, string sourceName\_, string destinationIP\_, string destinationName\_): Object

## Search

- + list : vector<T>
- + binarySearch(T searchedItem): int
- + binarySearchRecursive(T searchedItem, int start, int end): int
- + sequentialSearch2(T searchedItem): int

## **Computer Connections**

- IP : string- name : string- ConIN : list<T>- ConOUT : list<T>
- + ComputerConnections() :Object+ ComputerConnections(string)
- IP\_, string name\_) : Object + addConnectionIN(T value) : void
- + getConnectionIN() : T
- + removeConnectionIN(): void
- + addConnectionOUT(T value) : void
- + getConnectionOUT(): T
- + removeConnectionOUT() : void
- + conINSize() : int + conOUTSize() : int

