

Date
<ul style="list-style-type: none"> - month: String - day: int - year: int
<ul style="list-style-type: none"> + Date() + Date(monthInt: int, day: int, year: int) + Date(monthString: String, day: int, year: int) + Date(year: int) + Date(aDate: Date) + setDate(monthInt: int, day: int, year: int): void + setDate(monthString: String, day: int, year: int): void + setDate(year: int): void + setYear(year: int): void + setMonth(monthNumber: int): void + setDay(day: int): void + getMonth(): int + getDay(): int + getYear(): int + toString(): String + equals(other: Object): boolean + precedes(otherDate: Date): boolean + readInput() : void - dateOK(monthInt: int, dayInt: int, yearInt: int): boolean - dateOK(monthString: String, dayInt: int, yearInt: int): boolean - monthOK(month: String): boolean - monthString(monthNumber: int): String + compareTo(obj: Date): int + <u>mergeSort(fullAr: Date[]): void</u> - <u>merge(result: Date[], left: Date[], right: Date[]): void</u>