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CS 213 31015

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Homework 10

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| --- | --- |
| MyInteger | |
| - | value: int |
| + | MyInteger() |
| + | MyInteger(number: int) |
| + | getInt(): void |
| + | setInt(number: int): void |
| + | isEven(): boolean |
| + | isOdd(): boolean |
| + | isPrime(): boolean |
| + | isEven(number: int): boolean |
| + | isOdd(number: int): boolean |
| + | isPrime(number: int): boolean |
| + | equals(number: int): boolean |
| + | isEven(number: MyInteger): boolean |
| + | isOdd(number: MyInteger): boolean |
| + | isPrime(number: MyInteger): boolean |
| + | equals(number: MyInteger): boolean |
| + | parseInt(array: char[]): int |
| + | parseInt(string: String): int |

UML Class Diagram