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Software Development I

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UML Diagram: Project 1

MyInteger

- value: int

MyInteger()

+ MyInteger(value: int)

+ getValue(): int

+ isEven(): boolean

+ isOdd(): boolean

+ isPrime(): boolean

+ isEven(value: int): boolean

+ isOdd(value: int): boolean

+ isPrime(value: int): boolean

+ isEven(myInt: MyInteger): boolean

+ isOdd(myInt: MyInteger): boolean

+ isPrime(myInt: MyInteger): boolean

+ equals(value: int): boolean

+ equals(myInt: MyInteger): boolean

+ parseInt(charArray: char[]): int

+ parseInt(str: String): int