UML HW 9.2

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| --- |
| Fan |
| int speed |
| bool on |
| double radius |
| Fan(); |
| Fan(int newSpeed,bool setOn, double newRadius); |

UML HW 9.6

|  |
| --- |
| QuadraticEquations |
| int a;  int b;  int c; |
| QuadraticEquations(double a, double b, double c);  double getA();  double getB();  double getC();  double getDiscriminate();  double getRoot1();  double getRoot2(); |
|  |
|  |

UML 9.11

|  |
| --- |
| EvenNumber |
| int value; |
| EvenNumber();  EvenNumber(int value);  int getValue();  int getNext();  int getPrevious(); |

UML 10.10

|  |
| --- |
| MyInteger |
| int value; |
| MyInteger(int Value);  int getValue() cosnt;  bool isEven() const;  static bool isEven(int n);  static bool isEven(const MyInteger&n);  bool isPrime() const;  static bool isPrime(int Number);  static bool is Prime(const MyInteger& o);  bool isOdd(value);  static bool isOdd(int s);  static bool isOdd(const Myinteger&s);  bool equals(const MyInteger&t);  static int parseInt(const string&v); |