

testcourse

```
+private String coursename
+private String[] students
+private int numberOfStudents
+public Course(String courseName)
+public void addStudent(String student)
+public String[] getStudents()
+public int getNumberOfStudents()
+public String getCourseName()
+private int locateStudent(String student)
+public void dropStudent(String student)
+private void dropStudent(int index)
+public void clear()
```

MyIntegerTwo

```
+public static void main(String[] args)
+public static double storage(double x)
+public static boolean isEven(double x)
+public static boolean isOdd(double x)
+public static boolean isPrime(double x)
```

circle2d

```
+public double x()
+public double y()
+public double radius()
+public double area()
+public double perimeter()
+public boolean contains(double x, double y)
+public boolean overlaps(circle2d circle)
+public boolean contains(circle2d circle)
```

stackOfIntegers

```
+public stackOfIntegers()
+public stackOfIntegers(int capacity)
+public void smallest(int value)
+public int removetop()
+public int returnTop()
+public boolean empty()
+public int size()
```

