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|----------|----|----|----|----|----|----|----|
| NOVEMBER | M | T | W | T | F | S | S |
| | • | 1 | 2 | 3 | 4 | 5 | 6 |
| | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| | 21 | 22 | 23 | 24 | 25 | 26 | 27 |
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18-10-2011

Tuesday
291-074 • Week 42

OCTOBER

18

97.

Class / Method / object.

class Rectangle

Appointments Meetings

```
{
    int length, width;
    void getData (int x, int y)
    {
        length = x;
        width = y;
    }
}
```

```
int rectArea ()
```

```
{
    int area = length * width;
    return (area);
}
```

class RectArea

```
{
    public static void main (String args[])
```

```
{
    int area1, area2;
    Rectangle rect1 = new Rectangle ();
    Rectangle rect2 = new Rectangle ();
    rect1.length = 15;
    rect1.width = 10;
    area1 = rect1.length * rect1.width;
    rect2.getData (20, 12);
    area2 = rect2.rectArea ();
    System.out.println ("Area 1 = " + area1);
    System.out.println ("Area 2 = " + area2);
}
```