

```

1 <?php
2
3 /* A class handling news output into the side-bar*/
4 class newsbar {
5
6     public $title=array();
7     public $content=array();
8
9     /* Puts data from XML file into array */
10    public function toArray(){
11
12        $page = simplexml_load_file('xml/news.xml');
13        $i=0;
14
15        if($i<4){
16            foreach ($page->news as $news){
17                $this->title[$i]=$news->title;
18                $this->content[$i]=$news->message;
19                $i++;
20            }
21        }
22        $this->title = array_reverse($this->title);
23        $this->content=array_reverse($this->content);
24
25        }// End of toArray()
26
27    /* Prints title to the window */
28    public function title($i){
29        $this->toArray();
30        $j = strlen($this -> title[$i]);
31        if ($j>20){
32            $newTitle = substr($this -> title[$i], 0, 19);
33            echo $newTitle.'<a href=';
34            echo "news.php";
35            echo '>...</a>';
36        } else { echo $this -> title[$i]; }
37
38        }// End of title()
39
40    /* Prints message to the window */
41    public function message($i){
42        $this->toArray();
43        $j = strlen($this -> content[$i]);
44        if ($j>131){
45            $newContent = substr($this -> content[$i], 0, 130);
46            echo $newContent.'<a href=';
47            echo "news.php";
48            echo '>...</a>';
49        } else { echo $this -> content[$i]; }
50
51        }// End of message()
52
53    }// End of class
54
55    ?>

```