## Prog: 2

An XML national weather service from NOAA (National Oceanic and Atmospheric Administration):

```
<?xml version="1.0" encoding="UTF-8"?>
<current observation>
<credit>NOAA's National Weather Service</credit>
<credit_URL>http://weather.gov/</credit_URL>
<image>
  <url>http://weather.gov/images/xml logo.gif</url>
  <title>NOAA's National Weather Service</title>
  k>http://weather.gov</link>
</image>
<location>New York/John F. Kennedy Intl Airport, NY</location>
<station id>KJFK</station id>
<latitude>40.66</latitude>
<longitude>-73.78</longitude>
<observation_time_rfc822>Mon, 11 Feb 2008 06:51:00 -0500 EST
</observation time rfc822>
<weather>A Few Clouds</weather>
<temp f>11</temp f>
<temp c>-12</temp c>
<relative humidity>36</relative humidity>
<wind dir>West</wind dir>
<wind degrees>280</wind degrees>
<wind mph>18.4</wind mph>
<wind gust mph>29</wind gust mph>
sure_mb>1023.6</pressure_mb>
sure in>30.23</pressure in>
<dewpoint f>-11</dewpoint f>
<dewpoint c>-24</dewpoint c>
<windchill f>-7</windchill f>
<windchill c>-22</windchill c>
<visibility mi>10.00</visibility mi>
<icon url base>http://weather.gov/weather/images/fcicons/</ico</pre>
n url base>
<icon_url_name>nfew.jpg</icon_url_name>
<disclaimer url>http://weather.gov/disclaimer.html</disclaimer</pre>
<copyright url>http://weather.gov/disclaimer.html</copyright u</pre>
rl>
</current observation>
```