

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>
    <link>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>
  <pressure_mb>1023.6</pressure_mb>
  <pressure_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/</icon_url_base>
  <icon_url_name>nfew.jpg</icon_url_name>
  <disclaimer_url>http://weather.gov/disclaimer.html</disclaimer_url>
  <copyright_url>http://weather.gov/disclaimer.html</copyright_url>

</current_observation>
```