Part 1:

1. The endpoint URL is also known as the base URL and is <http://www.airnowapi.org/aq/forecast/zipCode/>?
2. There are 5 attribute-value pairs that make up the basic POST query URL:  
   format, zipCode, date, distance, API\_KEY.  
   The following is an example of a POST query URL: format=application/json&zipCode=20002&distance=25&API\_KEY=7214E5AC-EF63-407D-9C88-4F434E31C9B5
3. The attribute-value pairs that make up the basic POST query URL for Lat and Long:  
   format, latitude, longitude, date, distance, API\_KEY.  
   The following is an example of a POST query URL for latitude and longitude:  
   format=application/json&latitude=38.3651&longitude=-114.4141&distance=25&API\_KEY=7214E5AC-EF63-407D-9C88-4F434E31C9B5
4. The endpoint URL is the URL where the client connects to the server and accesses the web services. The “?” tells the computer that the following attribute-value pairs are for a query, and “&” is used to include all attribute-value pairs associated with the query. Format, zipCode, distance, API\_KEY, latitude, longitude are all attributes, and the “=” is used to associate the value to each attribute.