# Reading the documentation for a class in the class library

For example, let's suppose you want to use the URL class in the java.net package. By reading the documentation for the class you discover that it has the following public methods and constructors:

public URL(String protocol, String host, int port, String file)   
 throws MalformedURLException  
public URL(String protocol, String host, String file)   
 throws MalformedURLException  
public URL(String spec) throws MalformedURLException  
public URL(URL context, String spec) throws MalformedURLException  
public int getPort()  
public String getFile()  
public String getProtocol()  
public String getHost()  
public String getRef()  
public boolean equals(Object obj)  
public int hashCode()  
public boolean sameFile(URL other)  
public String toString()  
public URLConnection openConnection() throws IOException  
public final InputStream openStream() throws IOException  
public static synchronized void   
 setURLStreamHandlerFactory(URLStreamHandlerFactory factory)

You use this class just like you'd use any other class with these methods that happens to be named java.net.URL.

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