

Example 1

- Create a simple application server
 - applications are accessible via HTTP
 - as a basis, use the HTTP server from the previous practicals
 - applications are represented by classes
 - at start, the server receives a list of classes via the parameters of the command-line
 - the server can process URLs formatted as follows
**`http://host/class_name/method_name?
param1=value¶m2=value`**
 - class_name is the name of a loaded class
 - method_name is a method name
 - any method of the particular class can be used
 - number of parameters of URL has to correspond with the number of parameters of the method (consider the String type only)
 - the method returns String that is returned as a result of the URL call

Assignment 1

- continuing
 - methods can be annotated with the annotation `@Return(mime="mime/type")`, which defines the mime type of the answer (default is text/plain)
 - example of a class

```
class App {  
    public static String plainText(String param);  
    @Return(mime="text/html")  
    public static String html(String param1, String param2);  
}
```



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