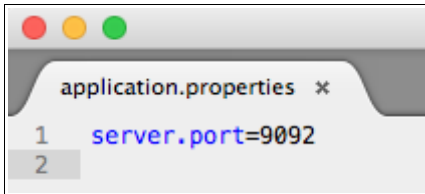


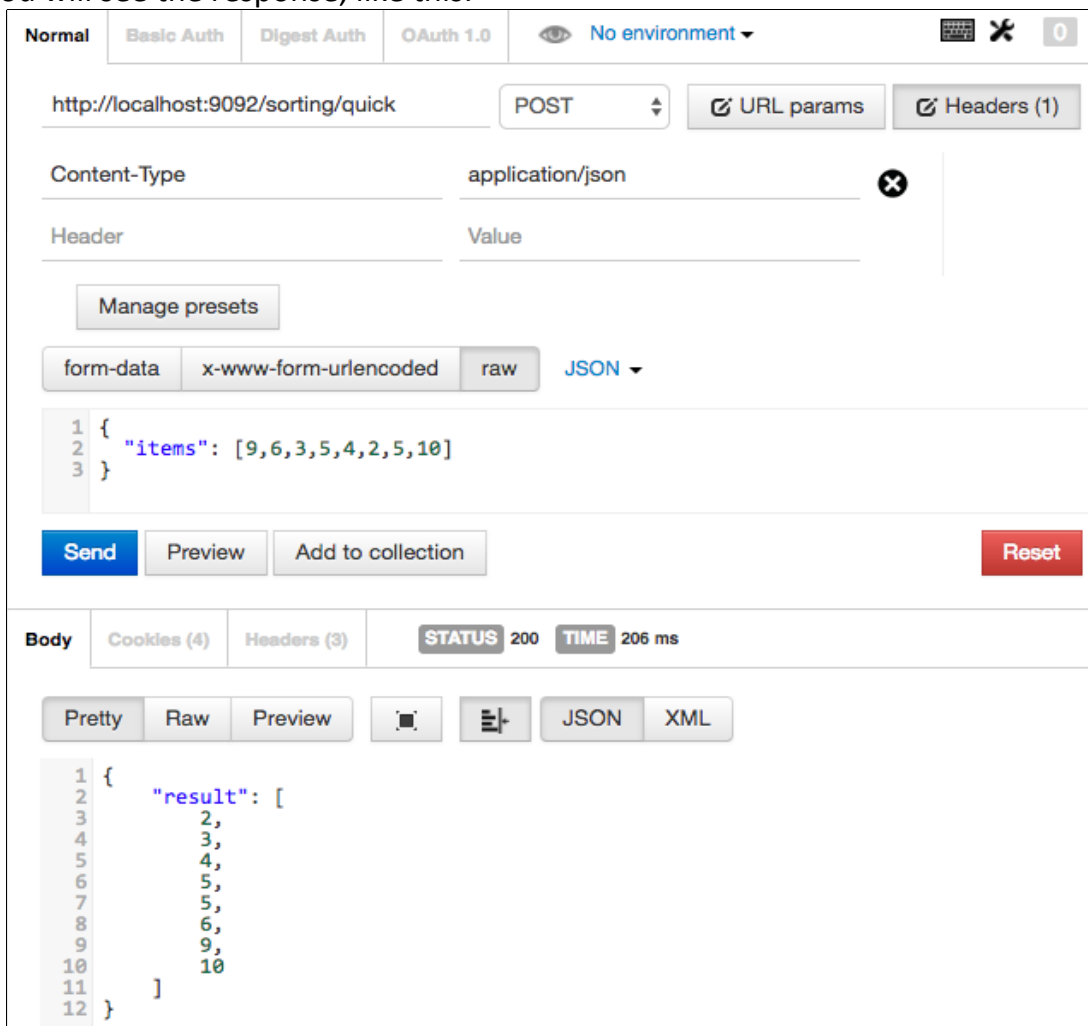
## How to setup and test the **Wowa-Sorter** Application

1. Download and unzip the compiled package from <https://github.com/VolodymyrZhurakhovskiy/wowa-sorter/blob/master/package/wowa-sorter-package.zip>
2. The application uses 9092 port by default. If you need, you may change it in application.properties file:



3. Run the application on command prompt, using the following command:  
`java -jar wowa-sorter-demo-0.0.1-SNAPSHOT.jar`
4. To test the API using POSTMAN, you need to set Content-Type header, select the POST method, and provide one of the following 3 urls:
  - <http://localhost:9092/sorting/quick>
  - <http://localhost:9092/sorting/bubble>
  - <http://localhost:9092/sorting/builtin>

You will see the response, like this:



5. If you provide the wrong method name, the response will contain error message:

NormalBasic AuthDigest AuthOAuth 1.0No environment

http://localhost:9092/sorting/wrongPOSTURL paramsHeaders (1)

Content-Typeapplication/json

HeaderValue

Manage presets

form-data x-www-form-urlencodedrawJSON

```
1 {
2   "items": [9,6,3,5,4,2,5,10]
3 }
```

SendPreviewAdd to collectionReset

BodyCookies (4)Headers (3)STATUS 406TIME 201 ms

PrettyRawPreviewJSONXML

```
1 {
2   "error": "Method wrong is not supported. Available methods are: [quick, bubble,
3     builtin].",
4   "request url": "/sorting/wrong"
}
```