Framework vs library

Library

* provide you common problem solution like authentication, logging, database connectivity. So that we can focus on main code.
* Flexible
* Well defined API(clases ,interfaces)
* Eg: stringutil
* Building a table or a boat – toolbox like a library

Framework

* It provide pattern and make easy to operate within confined of these pattern
* Eg: framework for web application : listen web request, handle processing, call request.
* You call libraries but supply something to framework nd framework calls you
* Less flexible
* Eg: spring
* Building a table: use machine to cut