**Import logging**

* Import logging is used by most of the third-party Python libraries so you can integrate your log messages with the ones from those libraries to produce a homogeneous log for your application.
* With the logging module imported, you can use something called a “logger” to log messages that you want to see.
* The logging module provides you with a default logger that allows you to get started without needing to do many configurations.

**from surround import Surround, Config**

* As we are performing the project on surround platform we are importing surround and config files.

**from arima.SVR\_stages import FeedData, SVRData, ComputeForecast, PlotResult**

* From SVR stage file of the project we are importing the classes FeedData, SVRData, ComputeForecast, PlotResult to run.

**logging.basicConfig(level=logging.INFO)**

* Here we are using level parameter to set the level of log messages to record.
* With the help of logging we are setting the basic configuration
* While we are running we get the information related to FeedData, SVRData, with the help of this command.

**if \_\_name\_\_ == "\_\_main\_\_":**

* Here we are defining the main.

**surround = Surround([FeedData(), ComputeForecast(), PlotResult()])**

* Here we are sending the classes FeedData, ComputeForecast, PlotResult into surround

**surround\_config = Config()**

* Here we are setting the program stages configuration into surround stages configuration.

**surround\_config.read\_config\_files(["config.yaml"])**

* In this step we are asking surround configuration to read the config files which are stored in config.yaml

**surround.set\_config(surround\_config)**

* In this step files in the surround\_config is to read so that from surround platform we are calling the surround\_config.

**surround.init\_stages()**

* This step tells there is a python file in init\_stages.

**svr\_data = SVRData()**

* Here svr\_data is a object and we are assigning main class to it.
* svr\_data calls the class SVRData

**svr\_data.get\_data()**

* to call the function get\_data in the class SVRData we are using main function.
* Here object (i.e svr\_data) is calling the get\_data function.

**surround.process(svr\_data)**

* To process the function svr\_data we are using this command.