**IDE used** – Intellij IDEA

**How to run**

1. Open/Import the project
2. Run the Driver class

**About the Project**

**﻿**The goal of this project is to design two Vending Machine components using the Model-Driven Architecture (MDA) and then implement these Vending Machine components based on this design using JAVA. This design is be based on the MDA-EFSM for both Vending Machine components.

**Design Patterns Used**

1. State Pattern
2. Strategy Pattern
3. Abstract Factory