Candy Machine: this represents the real lifr working in which OOP concepts are achieved in a very efficient manner. This program uses the classes and functions in order to implement different components of candy machine in an organized way. Members are specified according to their class. Therefore data and operations are combined into single units. In order to design a candy machine OOD is implemented to have a better flowing program. However, a complex machine can be designed simply through OOD approach just like candy machine.