**Maven Framework /Tool**

**--> Dependency Management Tool**

**-->Project Management Tool**

**#dependency :**

**-->jar file**

**-->java program**

**-->**

**When using maven**

**-->pom.xml -- setup file of maven**

**How to write in pom**

**<dependencies>**

**<dependency>**

**<groupId>Company Name</groupId>**

**<artifactId>Project Name</artidactId>**

**<version>5.0</version>**

**</dependency>**

**….……………**

**.**

**….……………….**

**</dependencies>**

**-->Fetches defined dependencies from central repository**

**Ie: <https://mvnrepository.com>**

**Remote repo ->central repo->pom.xml->local repo(PC)**

**-->Maven as project management tools:**

**Commands**

**-->mvn clean**

**-->mvn build**

**-->mvn package**

**-->mvn eclipse : eclipse=> to make any projects a eclipse project**

**-->mvn test**

**-->mvn run => to start project**

**-->mvn install**