

Exp No: 5

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## CLOUDSIM







### AIM:

To install and configure cloudsim in Eclipse Ide and run a java program in it.

### PROCEDURE:

- **Java Installation:** a. Check Java in your system.  
b. If Java not installed then download Java.  
c. Install Java setup.  
d. Set the path for Java in Environment Variables.
- **Download Cloud Sim and Additional JAR file:** a. Download CloudSim 3.0.3  
b. Download common math 3 JAR file
- **Eclipse IDE Installation:** a. Download the correct version of Eclipse IDE for your system.  
b. Install Eclipse IDE.
- **Run Cloud Sim in Eclipse:** a. Put the common math 3 JAR file in the JAR folder of CloudSim.  
b. Build a new java project with CloudSim folder.

### OUTPUT:

 jdk-1.8	16-08-2024 08:41	File folder
 jdk-17	01-07-2024 23:12	File folder
 jdk-19	12-11-2022 22:33	File folder
 jdk-21	25-07-2024 21:52	File folder
 jre1.8.0_421	16-08-2024 08:41	File folder
 latest	16-08-2024 08:41	File folder



**RESULT:**

Thus the installation and execution of java program in cloudsim was successfully executed.



