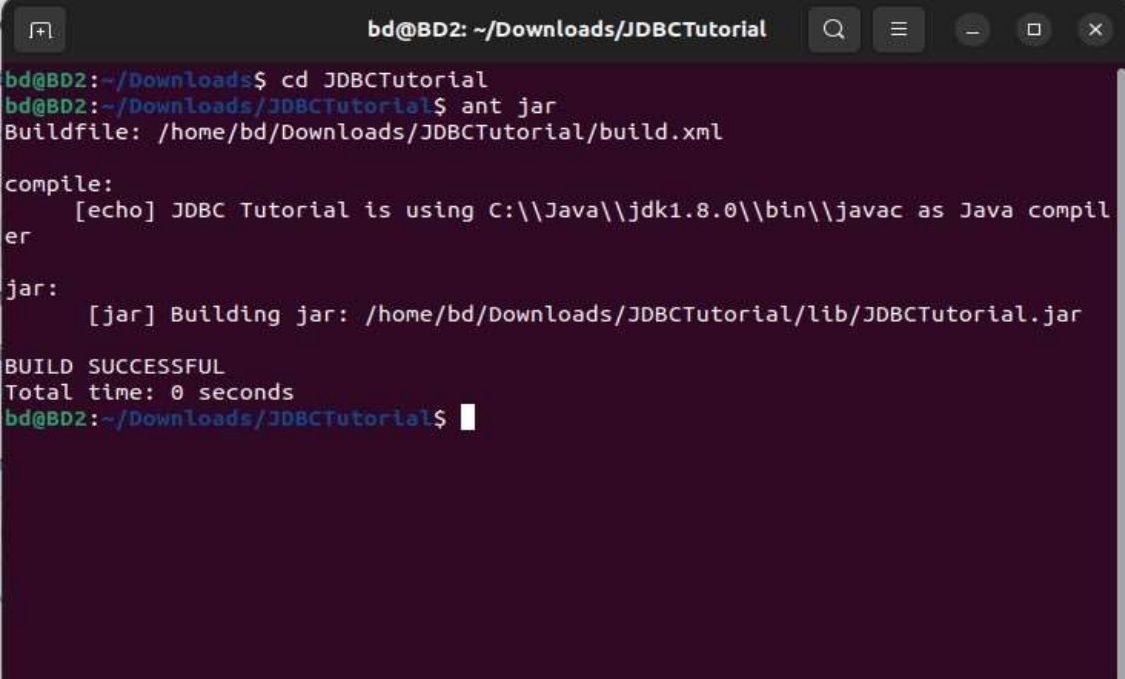


T03-Instalação, configuração, execução do JDBC

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Os programas foram instalados conforme requisitado no roteiro do relatório, a única dificuldade encontrada foi um erro ao utilizar “ant setup”, que era causado por falta de conexão ao banco de dados, o erro foi corrigido ao editar o arquivo build.xml e substituir a linha adequada por :

```
<property name="ANTPROPERTIES" value="properties/javadb-build-properties.xml"/> <import file="${ANTPROPERTIES}"/>
```



```
bd@BD2: ~/Downloads/JDBCTutorial
bd@BD2:~/Downloads$ cd JDBCTutorial
bd@BD2:~/Downloads/JDBCTutorial$ ant jar
Buildfile: /home/bd/Downloads/JDBCTutorial/build.xml

compile:
[echo] JDBC Tutorial is using C:\\Java\\jdk1.8.0\\bin\\javac as Java compiler

jar:
[jar] Building jar: /home/bd/Downloads/JDBCTutorial/lib/JDBCTutorial.jar

BUILD SUCCESSFUL
Total time: 0 seconds
bd@BD2:~/Downloads/JDBCTutorial$
```

```

bd@BD2:~/bd2/JDBCTutorial$ ant setup
Buildfile: /home/bd/bd2/JDBCTutorial/build.xml

setup:

drop-tables:
    [sql] Executing resource: /home/bd/bd2/JDBCTutorial/sql/javadb/drop-tables
.sql
    [sql] Failed to execute: DROP TABLE COFFEE_DESCRIPTIONS
    [sql] java.sql.SQLException: 'DROP TABLE' cannot be performed o
n 'COFFEE_DESCRIPTIONS' because it does not exist.
    [sql] Failed to execute: DROP TABLE COFFEE_HOUSES
    [sql] java.sql.SQLException: 'DROP TABLE' cannot be performed o
n 'COFFEE_HOUSES' because it does not exist.
    [sql] Failed to execute: DROP TABLE MERCH_INVENTORY
    [sql] java.sql.SQLException: 'DROP TABLE' cannot be performed o

bd@BD2:~/bd2/JDBCTutorial$ ant runc
Buildfile: /home/bd/bd2/JDBCTutorial/build.xml

runc:
    [java] Set the following properties:
    [java] dbms: derby
    [java] driver: org.apache.derby.jdbc.EmbeddedDriver
    [java] dbName: testdb
    [java] userName:
    [java] serverName: localhost
    [java] portNumber: 3306
    [java] Connected to database
    [java]
    [java] Contents of COFFEES table:
    [java] Colombian, 101, 7.99, 0, 0
    [java] French_Roast, 49, 8.99, 0, 0

```

Conforme requisitado no roteiro apenas enviei as capturas da execução final para provar que a instalação ocorreu.