Exercise 1

cd kafka\_2.12-3.8.0\bin\windows

XML

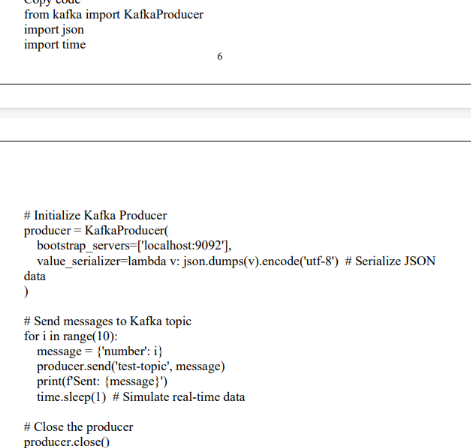


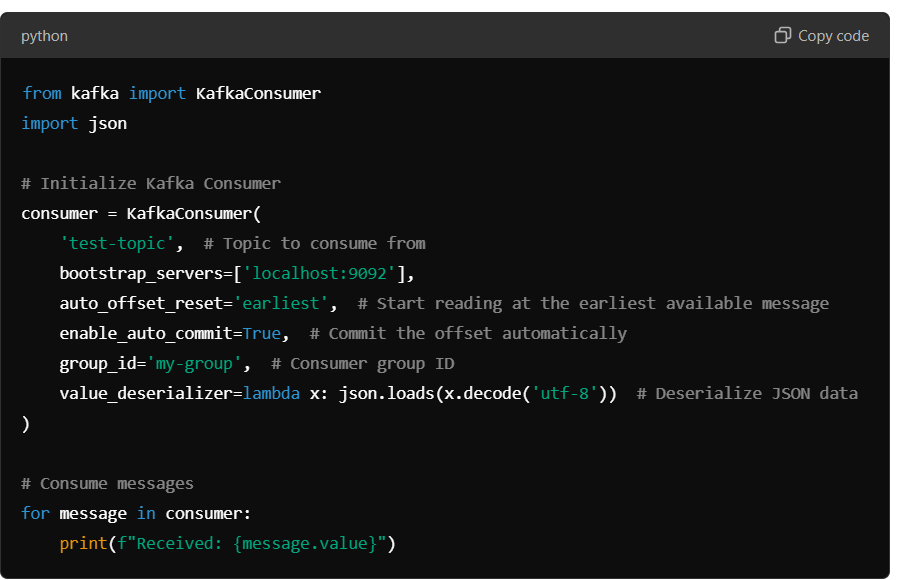


JAVA Code:



Exercise 2

Python Code  




Exercise 3

XML Code:

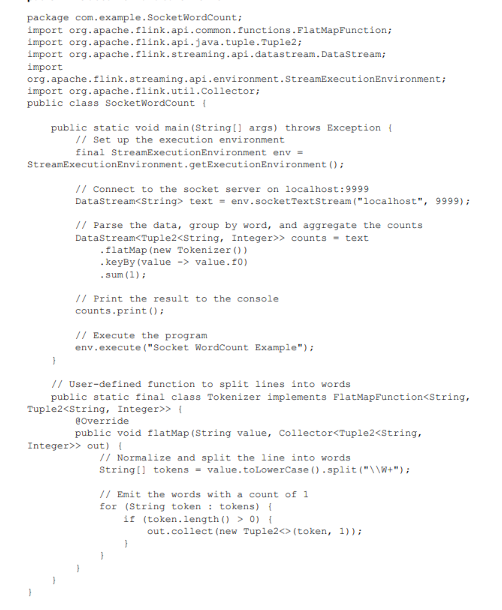
A screenshot of a computer code

Description automatically generated

A screenshot of a computer program

Description automatically generated

Java Code:

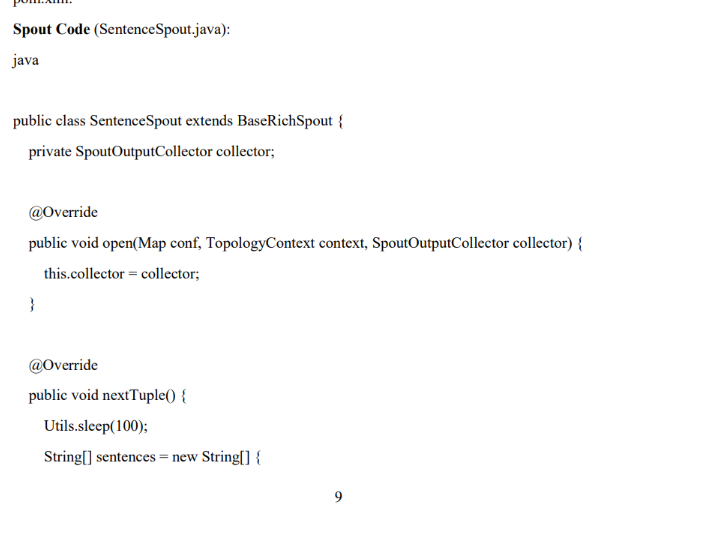


Exercise 4:

A screenshot of a computer program

Description automatically generated

Exercise 5:



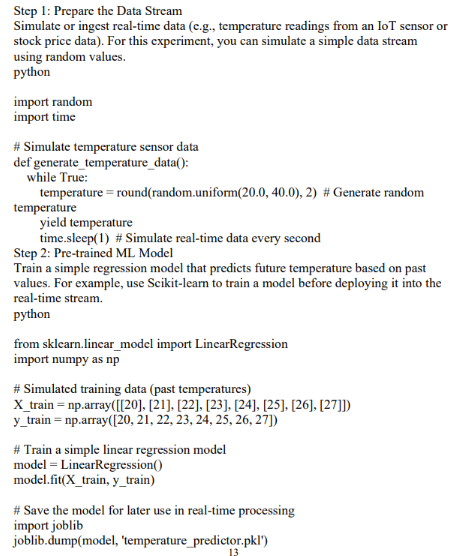
A screenshot of a computer program

Description automatically generated



Exercise 6

Python Code:



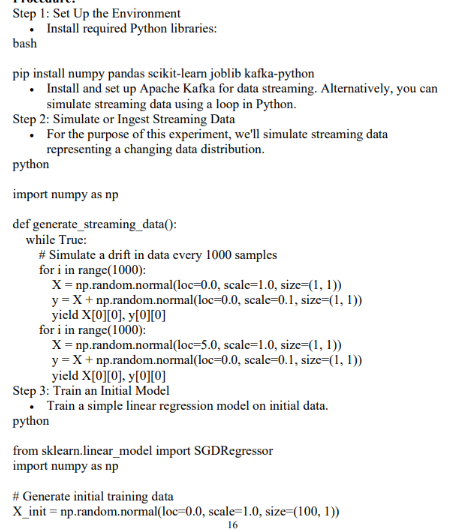
A screenshot of a computer program

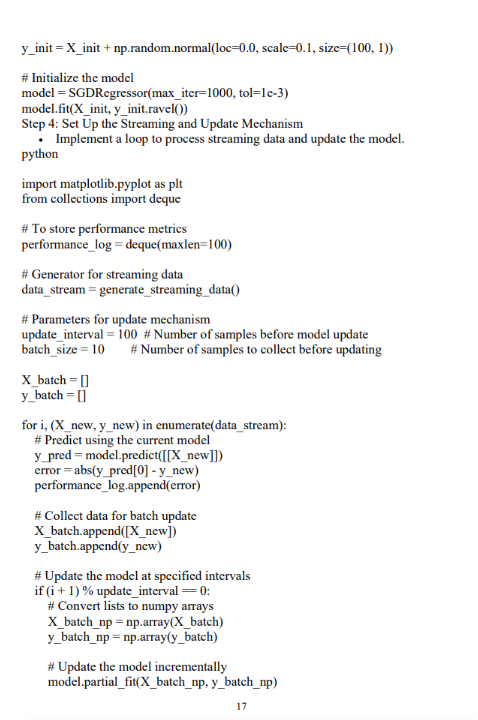
Description automatically generated

A screenshot of a computer

Description automatically generated

**Exercise 7**

****

****

**A screenshot of a computer program

Description automatically generated**