**Experiment No.: 13**

**Name: JESNAMOL THOMAS**

**Roll No:6**

**Batch:MCA B**

**Date:14/11/22**

**Aim**

Implement ngrams.

**Program and Output**

import nltk

from nltk.util import ngrams

text = "this is a very good book to study";

Ngrams = ngrams(sequence=nltk.wordpunct\_tokenize(text), n=4)

for grams in Ngrams:

 print(grams)

**Output**

('this', 'is', 'a', 'very')

('is', 'a', 'very', 'good')

('a', 'very', 'good', 'book')

('very', 'good', 'book', 'to')

('good', 'book', 'to', 'study')

**Program**

import requests

from bs4 import BeautifulSoup

import csv

**Output**

URL = "http://www.values.com/inspirational-quotes"

r = requests.get(URL)

soup = BeautifulSoup(r.content, 'html5lib')

print(soup.prettify())

<!DOCTYPE html>

<html class="no-js" dir="ltr" lang="en-US">

<head>

<meta charset="utf-8"/>

………………………………………………………………………………………………………

……………………………………………………………………………………………………….

</head>

</html>