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**Roll No:51**

**Batch: MCA-B**

**Date: 24-11-2022**

**DATA SCIENCE LAB**

**Experiment No.: 13**

**Aim**

Program to implement scrap of any website

**Procedure**

import requests

from bs4 import BeautifulSoup

URL = "http://www.ajce.in"

r = requests.get(URL)

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

print(soup.prettify())

Output

<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="utf-8"/>

<title>

Amal Jyothi College of Engineering | B Tech honours, B Tech honours degree in ktu, FIRST ENGINEERING COLLEGE in Kerala to secure NAAC A grade. Engineering Admissions Kerala, KTU, Kerala Engineering Admissions, admissions in engineering, APJ Abdul Kalam Technological University, dual degree mca kerala, integrated MCA kerala, Kerala Technological University, Fiber optics training in kerala, Fiber optics training in kottayam, research promoting institution,institution for innovation,technolgy business incubator,IELTS training,GATE coaching,in-house internship,placement training,clean campus,beautiful campus, institution well connected by road,catholic institution, ANFOT, Fiber Training,best infrastructure engineering college kerala, MCA Colleges in Kerala, MCA in Engineering College Kerala, MCA LE College Kerala,Best MCA Course in Kerala, MCA Kerala, KTU MCA, Best College in KTU, Best College under KTU,Best MCA College under KTU,Best MCA College in KTU, highest intake engineering college kerala, top self financing engineering college in kerala, engineering admission, best engineering college kerala, nri girls hostel, top engineering colleges kerala, top 10 engineering colleges kerala, top 10 engineering colleges india, metallurgy, chemical engineering, civil admission kerala, mechanical admission kerala, computer science admission kerala, automobile admission kerala, eee, ece admissions, MCA 2 year, dual degree mca, integrated MCA, MCA best College, best engineering college, best college hostels, best food, top college in kerala, kerala top engineering college, amal jyothi, amal jyothi college of engineering, amal jyothi engineering college, amaljyothi, [www.amaljyothi.com](http://www.amaljyothi.com/), amal jyothi college of engineering kanjirapally, jyothi engineering college, amaljyothi college of engineering, ajce, jyothi college of engineering, jyothi college, B Tech in Automobile Engineering, B Tech in Civil Engineering, B Tech in Chemical Engineering, B Tech in Computer Science &amp; Engineering, B Tech in Electronics &amp; Communication Engineering, B Tech in Electrical &amp; Electronics Engineering, B Tech in Information Technology, B Tech in Mechanical Engineering, B Tech in Metallurgy, M Tech in Communication Engineering, M Tech in Computer Science &amp; Engineering, M Tech in Energy Systems, M Tech in Structural Engineering &amp; Construction Management, M Tech in Machine Design, M Tech in Power Electronics &amp; Power Systems, M Tech in Nano Technology, nanotechnology, nano science &amp; technology kerala, nano technology course in kerala, nano technology in india, Master of Computer Applications, engineering admissions India, Metallurgy admission India, India Metallurgy admission, metallurgy course in India, metallurgy course in kerala, metallurgy course, top 10 metallurgy institute, metallurgy education, chemical engineering course in India, chemical engineering in kerala, machine design course in kerala, Power Electronics &amp; Power Systems course in kerala

</title>

<meta content="width=device-width, initial-scale=1" name="viewport"/>

<script type="text/javascript">

<!--

if (screen.width <= 699) {

document.location = "[https://m.ajce.in](https://m.ajce.in/)";

}

</script>

<!--[if lte IE 8]><script src="assets/js/ie/html5shiv.js"></script><![endif]-->

<link href="assets/css/main.css" rel="stylesheet"/>

<!--Bootstrap Stylesheet [ REQUIRED ]-->

<link href="css/bootstrap.css" rel="stylesheet"/>

<!--Nifty Stylesheet [ REQUIRED ]-->

<link href="css/nifty.css" rel="stylesheet"/>

<!--Animate.css [ OPTIONAL ]-->

<link href="css/animate.min.css" rel="stylesheet"/>

<link href="ajce.ico" rel="icon" type="image/ico"/>

<!--[if lte IE 8]><link rel="stylesheet" href="assets/css/ie8.css" /><![endif]-->

<!--[if lte IE 9]><link rel="stylesheet" href="assets/css/ie9.css" /><![endif]-->

<link href="../ajce.ico" rel="icon" type="image/ico"/>

<style>

.alert-title a{

border-bottom:0px;

}

</style>

</head>

<!--TIPS-->

<!--You may remove all ID or Class names which contain "demo-", they are only used for demonstration. -->

<body>

<script>

setTimeout(function(){

window.location.href = '<https://ajce.in/home/index.html>';

}, 10000);

</script>

<div class="effect aside-float aside-bright mainnav-lg" id="container">

</div>

<div id="wrapper">

<div id="bg">

</div>

<div id="overlay">

</div>

<div id="main">

<!-- Header -->

<header id="header">

<img alt="" height="100" src="300x300png.png" style="vertical-align:middle" width="100"/>

**Result**

The program was executed and the result was successfully obtained. Thus CO4 was obtained.