

JAGYASINI RAUTRAY



✉ rautrayment@gmail.com

☎ 8249695758

📍 PL-1752 , Biswanath Nagar,BJB Nagar, Bhubaneswar

🌐 <https://www.linkedin.com/in/jagyasini-rautray-29b248250>

🚀 SKILLS

C Python Data Structures

C++ HTML SQL

Java CSS Algorithms

ReactJs Snowflake

👤 PERSONAL DETAILS

Date of Birth : 01/01/2002

Gender : Female

Languages : English ,Hindi, Odia
Known

❤️ INTERESTS

Painting Travelling

Volunteering. Dance

➕ ADDITIONAL INFORMATION

Participated in NCC in National level rifle shooting

Vice Captain in school

Trained in odissi dance

🎯 OBJECTIVE

To enhance my professional skills, capabilities and knowledge in an organization which recognizes the value of hard work and trusts me with responsibilities and challenges

🎓 EDUCATION

B.Tech (Computer science and engineering) 07/2019-07/2023
ITER(SOA University)
7.89 CGPA

12th (Senior secondary) 04/2018-04/2019
Buxi Jagabandhu English Medium school(CBSE)
62.6 %

10th (Secondary) 04/2016-04/2017
Buxi Jagabandhu English Medium school (CBSE)
83.6%

💼 EXPERIENCE

Analyst trainee intern 01/06/2022 - 01/06/2023
Higradius Technologies
Working as a tester and debugger for the defects on Salesforce. Our work is to optimise, clean and make data processing faster for the clients using technologies like SQL and Snowflake.

💡 PROJECTS

AI Enabled fintech B2B invoice Management Application

Full stack project which predicts the invoice date and automates the whole process. Technology used automates the whole process. Technology used python,java,react,html,css and javascript.

Internet of Things (IOT) using Python - Diwali light Decoration

Created Iot enabled diwali lights whose color can be controlled over Wi-Fi wirelessly from anywhere using Raspberry pi pico

🏆 ACHIEVEMENTS & AWARDS

Python Data Structures (University of Michigan) -Coursera

Crash course on Python (Google)-Coursera

Foundations:Data,Data, Everywhere (Google)-Coursera

HTML,CSS,and JavaScript for web developers(John Hopkins University)-Coursera

Bootcamp on JavaScript &Backend with node js by ShapeAI

Bootcamp on Python and Machine learning by ShapeAI

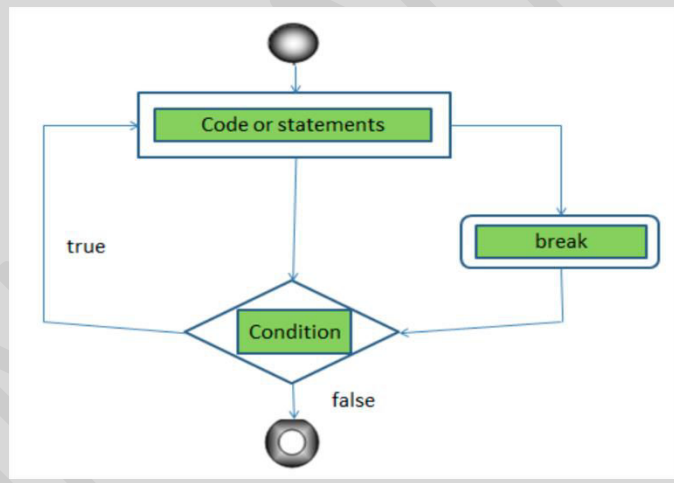
jagyasini rautray

ASSIGNMENT:7

Topic: break; and continue; statements: -

The break statement is used to terminate the loop immediately. The continue statement is used to skip the current iteration of the loop.

In Java, a break statement and continue is used in loops



Question:

Can we place any statements exactly below break; and continue;?

Solution:

No, you cannot place just any statement directly below a break; or continue; statement in most programming languages. In break; and continue; these are control flow statements which are used in loops (like for, while, and do-while) to alter the flow of execution.

- When the **break;** statement comes inside a loop or switch statement, the innermost enclosing loop or switch statement is

immediately ended. after the loop or switch, execution goes on to the next statement.

- When the **continue;** directs a loop to skip the remaining code in the current loop and immediately proceed on to the next iteration when it meets the criteria within a loop.

Example:

```
3 package constructconstructor;
4
5 public class construct{
6
7     public static void main(String[] args)
8     for (int i = 0; i < 10; i++)
9     {
10         if (i == 3) {
11             continue;
12         }
13         if (i == 7) {
14             break;
15             System.out.println(i);
16         }
17     }
```

It's necessary to keep in mind that these control flow statements do not execute the statements placed right after the break or continue. Instead, they will be executed after the loop, switch, break or continue statement that contains it.