ASSIGNMENT NO: 9

Aim

Develop an applet that displays a simple message in centre of the screen

Problem Statement

Write a Java applet program that displays a simple message in centre of the screen

Objectives:

1. To understand concept of Java Applets

2. To explore features of applets to develop web applications

Theory:

Explain following concepts with their syntax and appropriate example in Java

- Introduction to an Applet and its features

- The Lifecycle of an Applet

- Discuss about applet tag and its importance

- Explain various methods of Applet class with necessary examples.

Platform:

- Windows / 64-bit Open source Linux or its derivatives.

- Eclipse IDE with Java

Input:

Students should write input provided

Output:

Students should write output obtained

Conclusion:

Thus, developed an applet that displays a simple message in centre of the screen.

FAQs:

1. What are the restrictions imposed on Java applets?
2. What is the applet class loader, and what does it provide?
3. What is the applet security manager, and what does it provide?
4. Explain the following with suitable examples
   a) Creating an applet
   (b) Passing parameters to applets
   (c) Adding graphics and colors to applets.

*Attach copy of Implemented Java Code along with output.