

---

# Penubra - An Eclipse Plugin

---

Karan Khatter

---

# Software Developers

---

- Software Developers are efficient when they are familiar with their developing environment
  - Easy to understand
  - What about novice programmers?
-

# Penubra

---

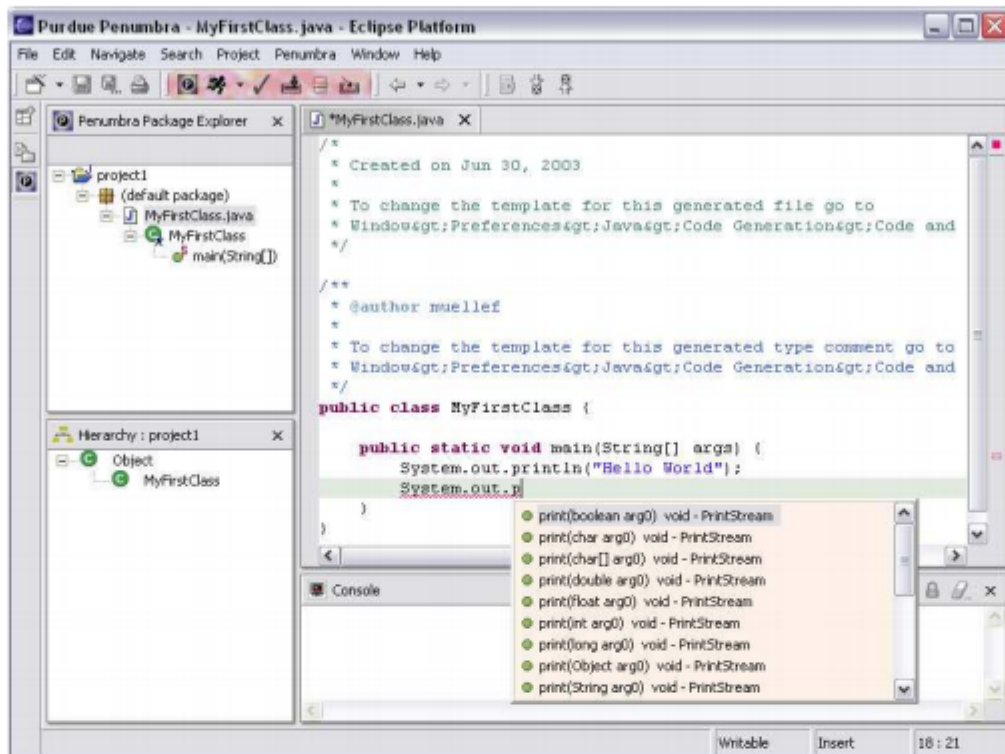
- A plugin for Eclipse developed by students at Purdue University
  - Educational Tool
  - Simplified the Eclipse IDE for novice programmers
-

# Four Basic Views

---

- Simplified Package Explorer
  - Object-Oriented Hierarchy
  - Original Java editor
  - I/O Console
-

# Views



# Conclusion

---

- Its important to create a comfortable environment for all software developers
  - Cluttering the interface with too many options can overwhelm even the most experienced of programmers
-

# Reference

---

<https://www.cs.purdue.edu/homes/hosking/papers/p65-mueller.pdf>

---