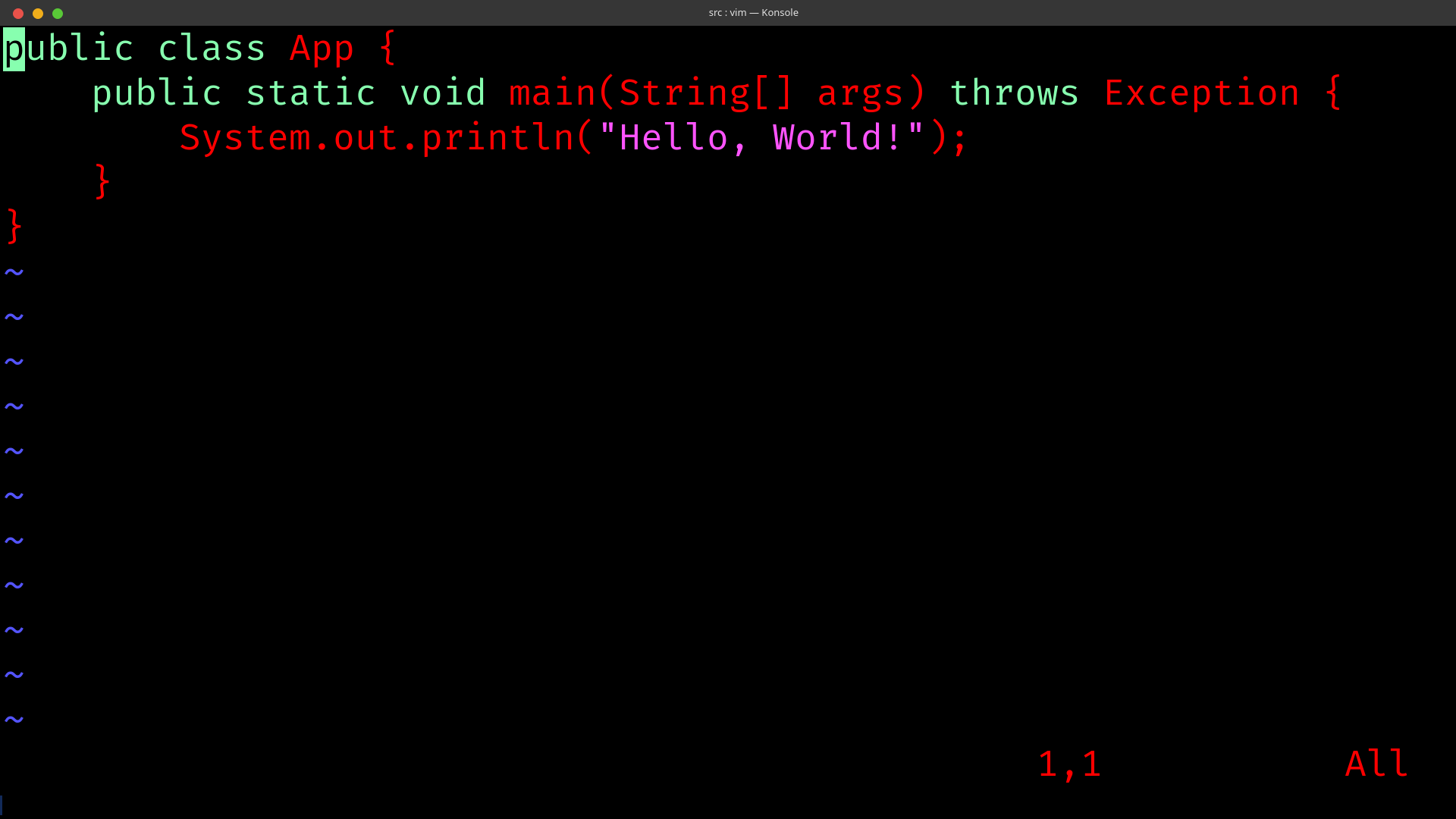
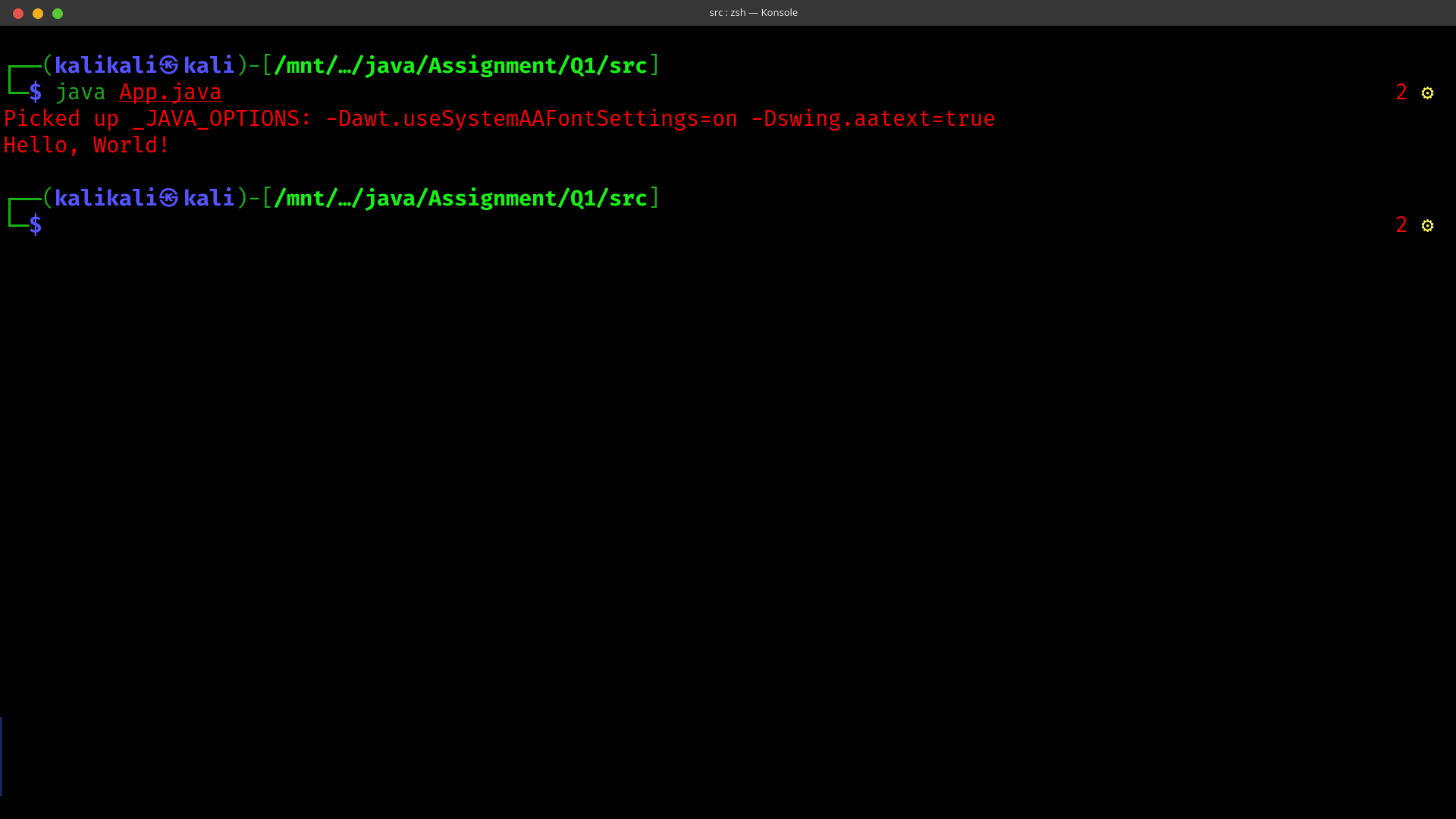
**Q1. WAP to print some statements like “Hello World!”.**

**Code:**

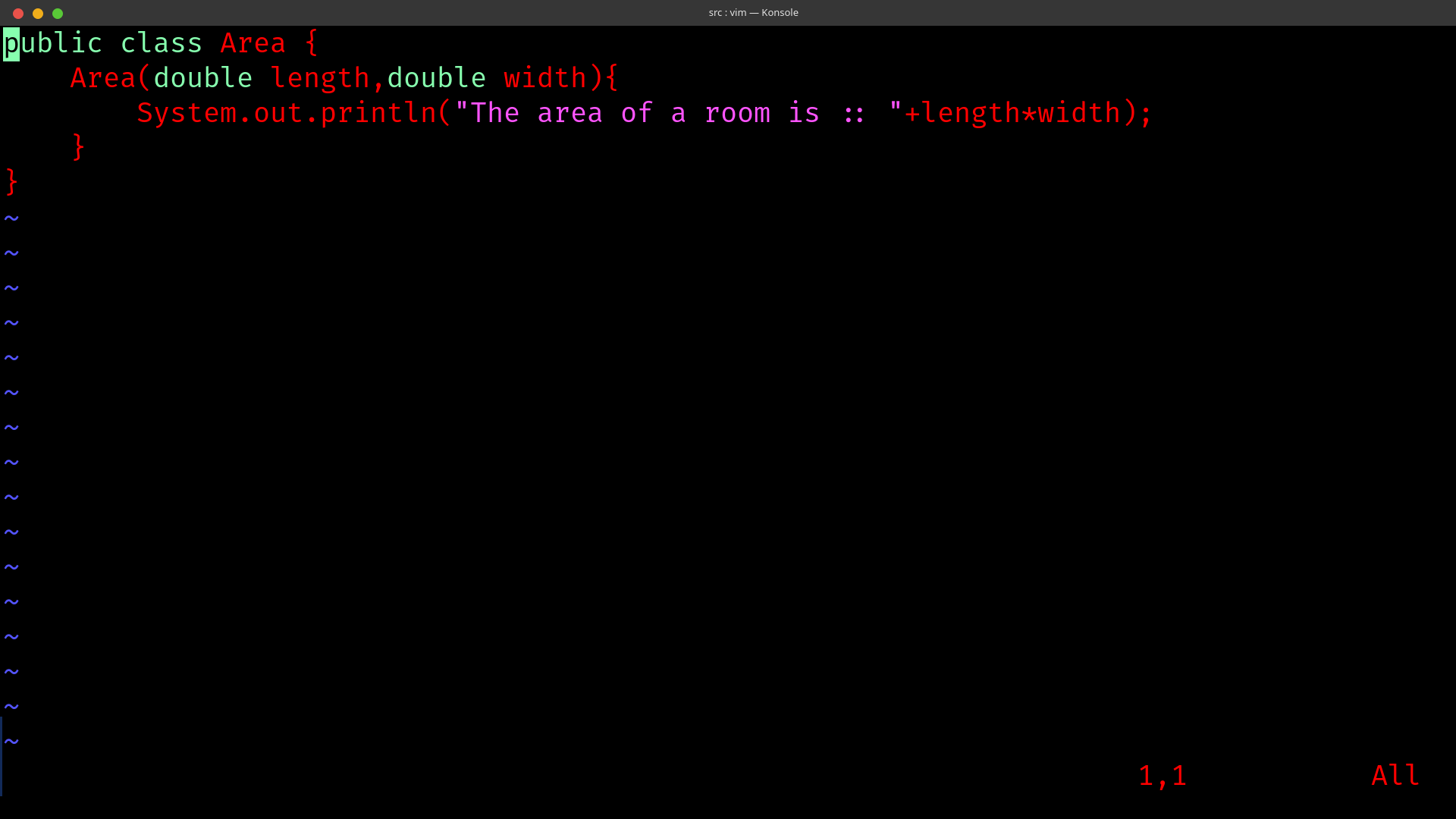
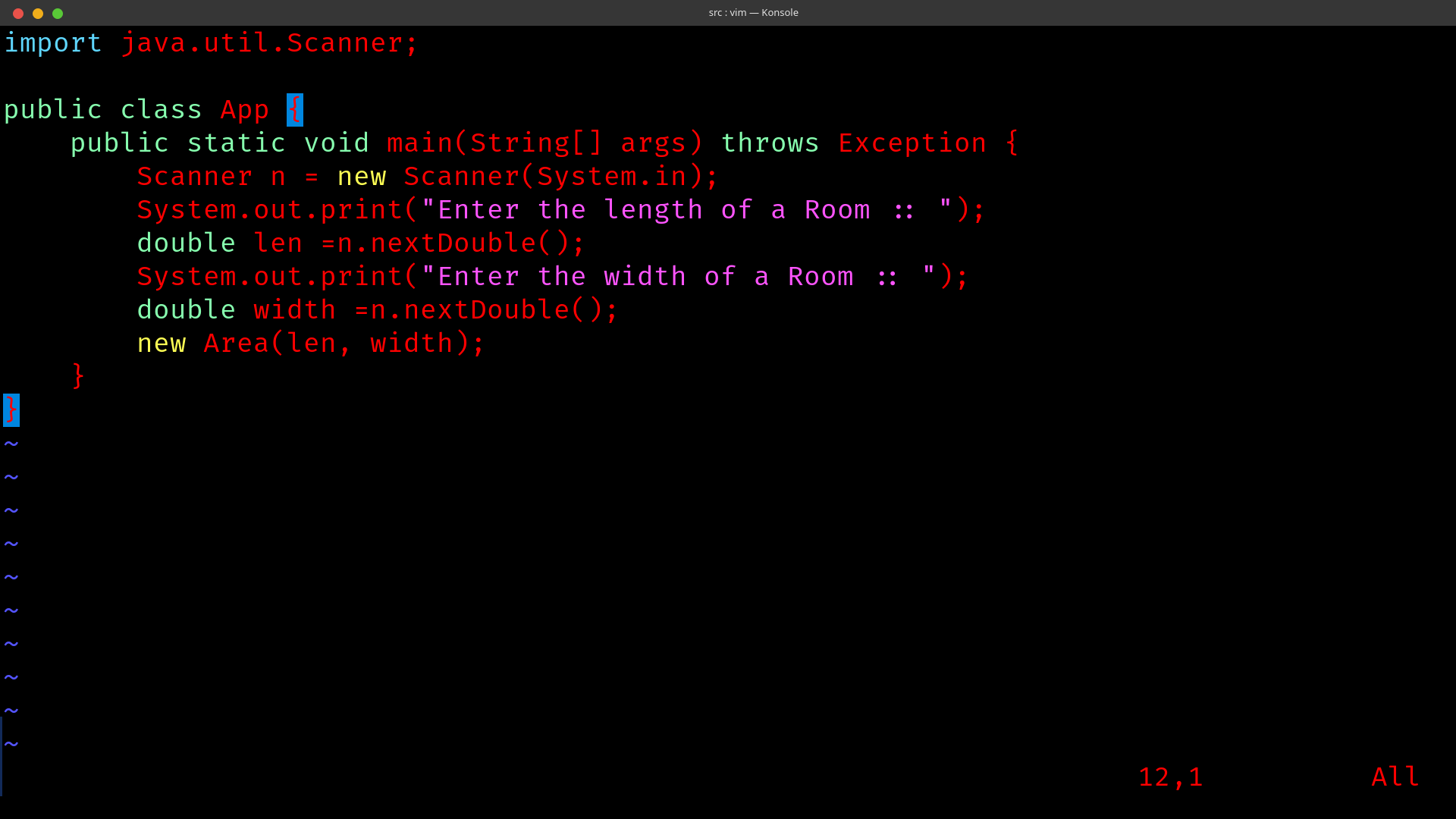


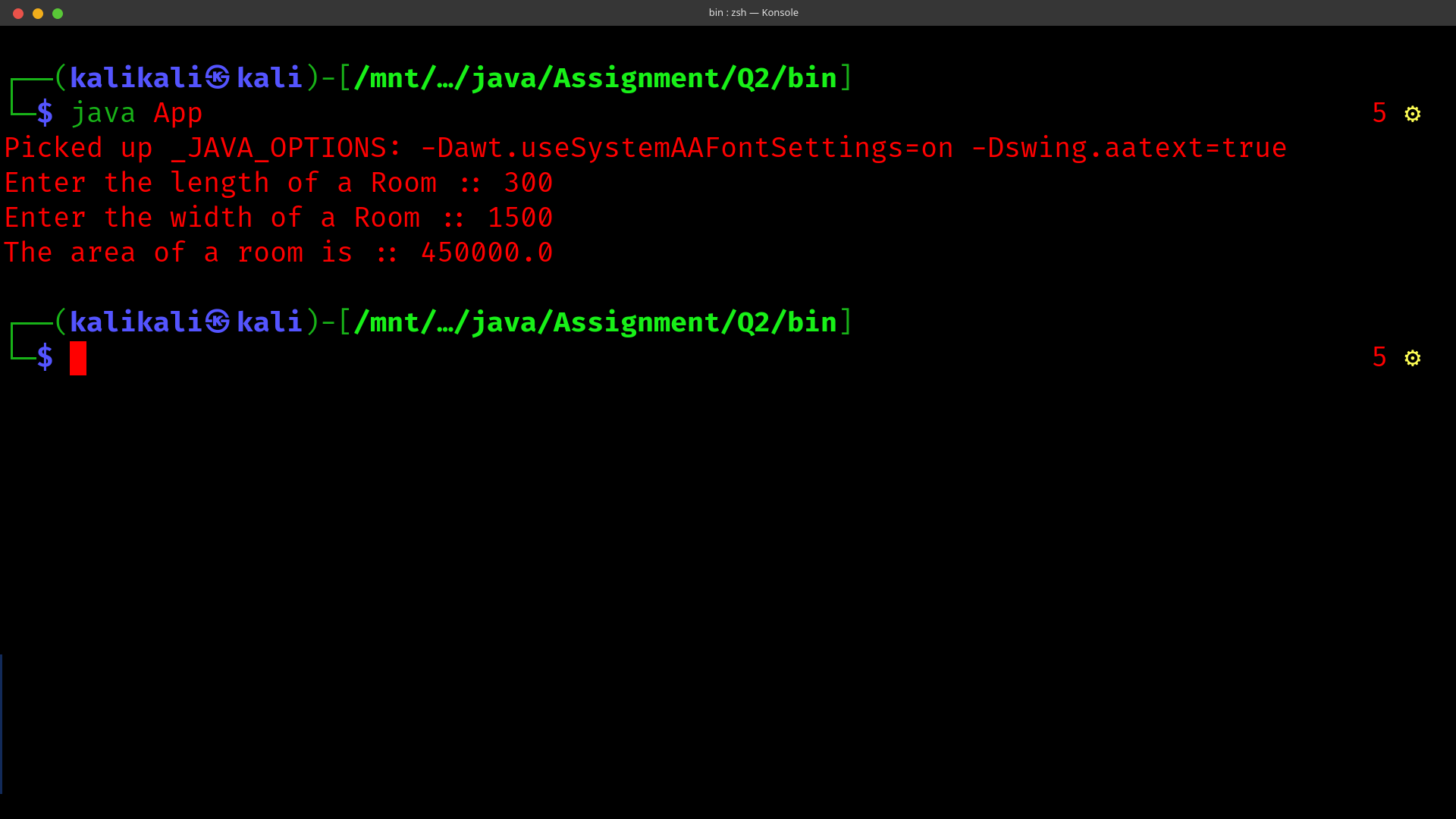
**Output:**



**Q2. WAP to calculate room area using multiple classes.**

**Code:**

**output:**

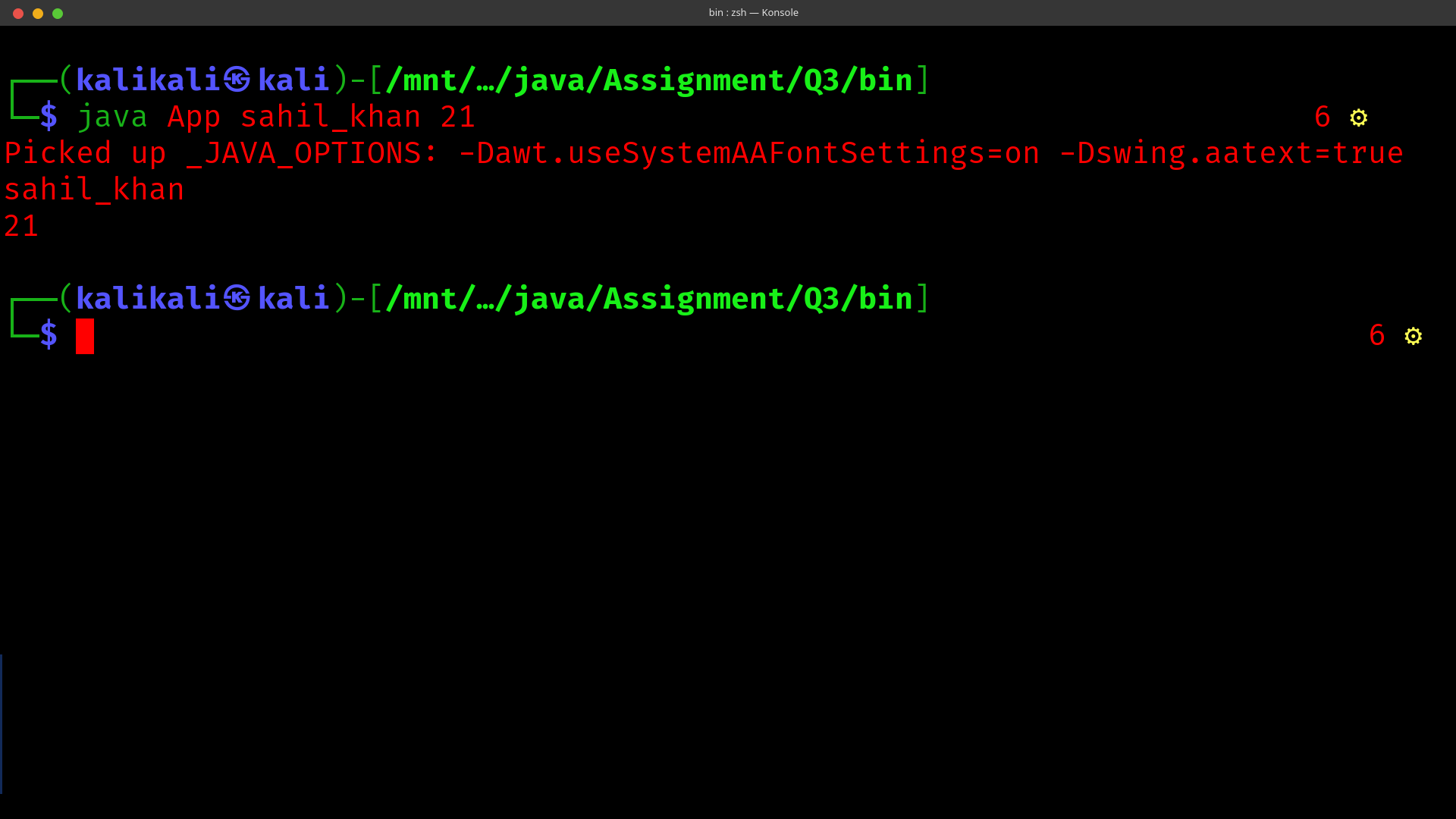


**Q3. WAP to demonstrate the use of command line arguments.**

**Code:**

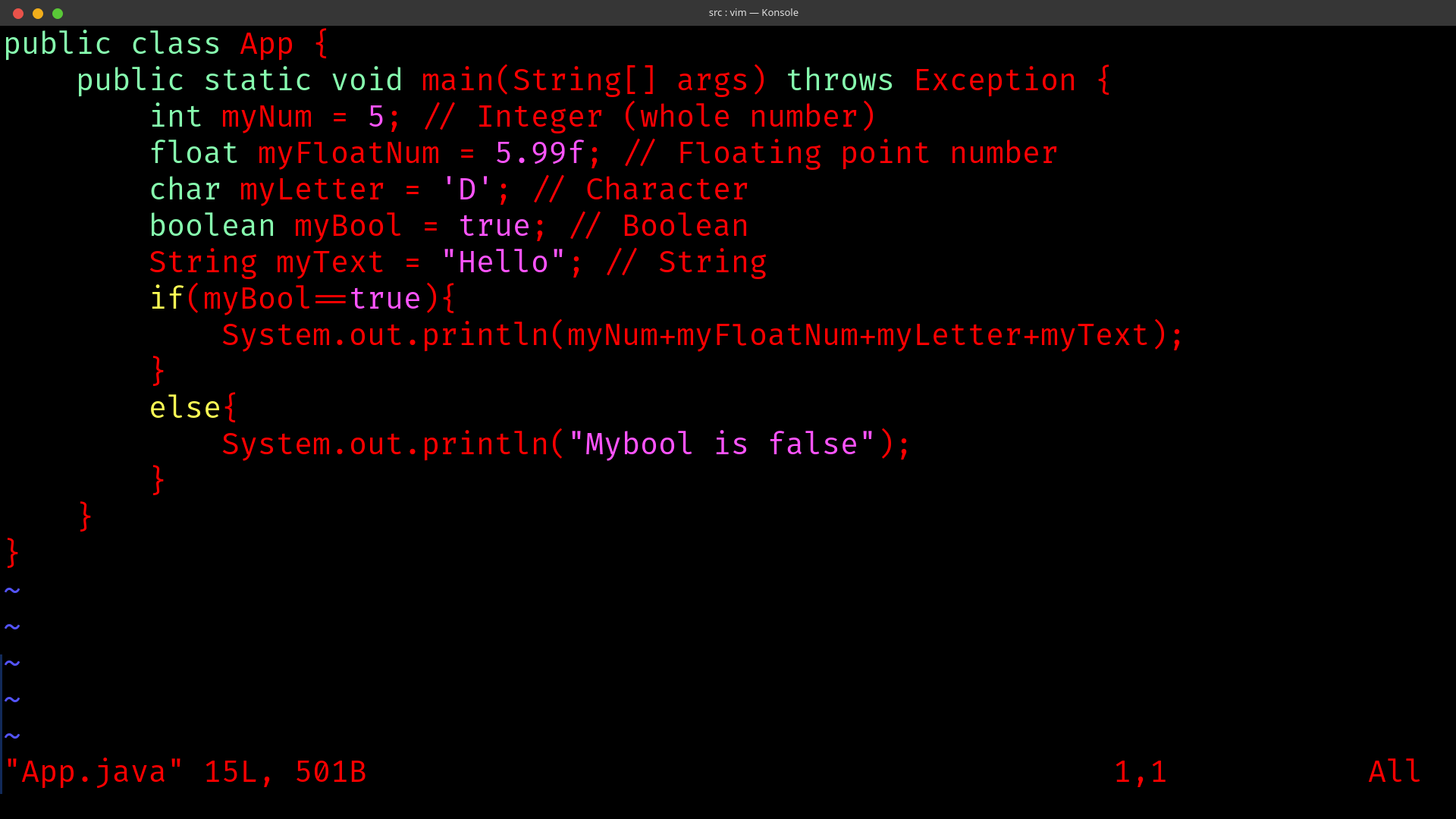


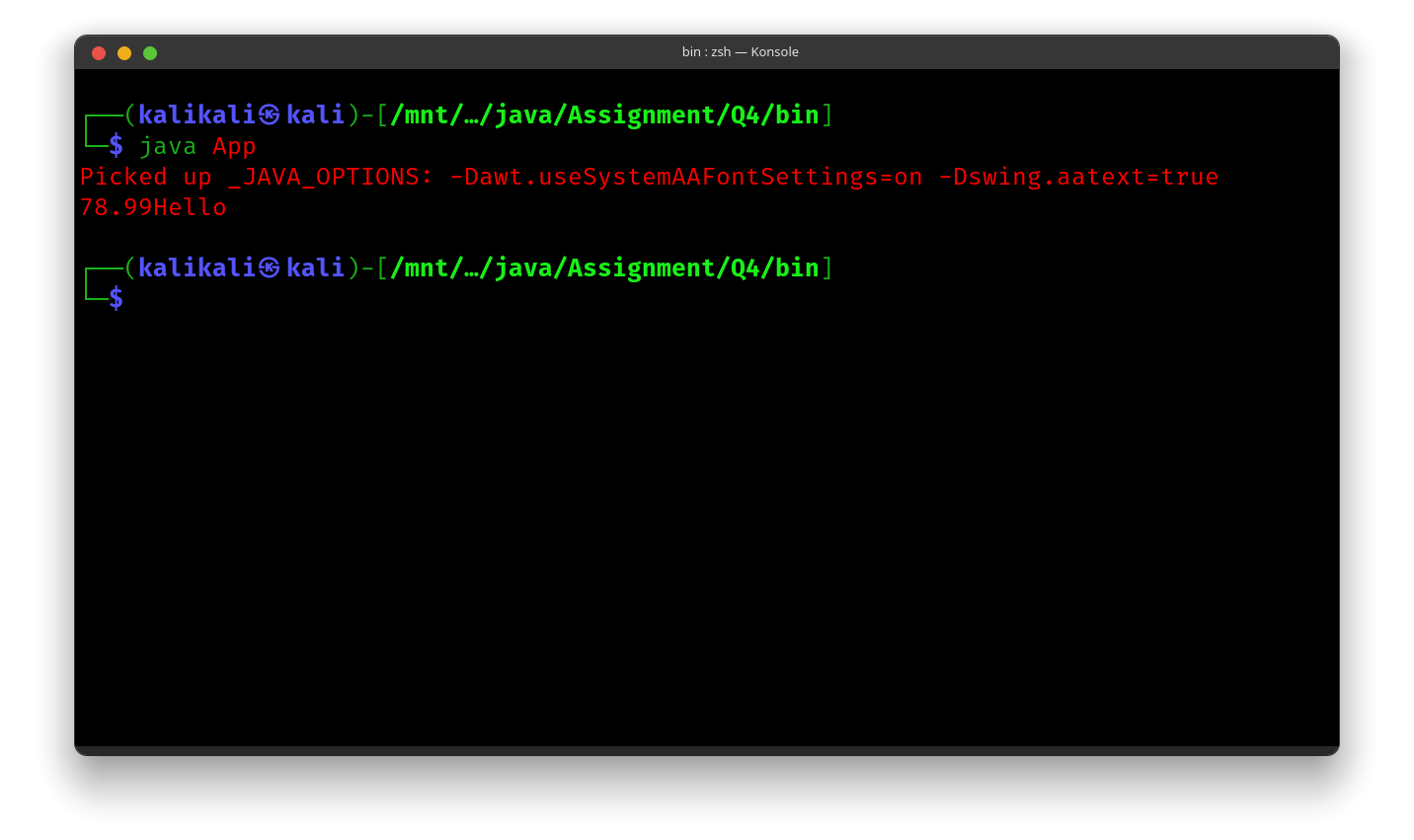
**Output:**



**Q4. WAP to explain the basic data types used in java.**

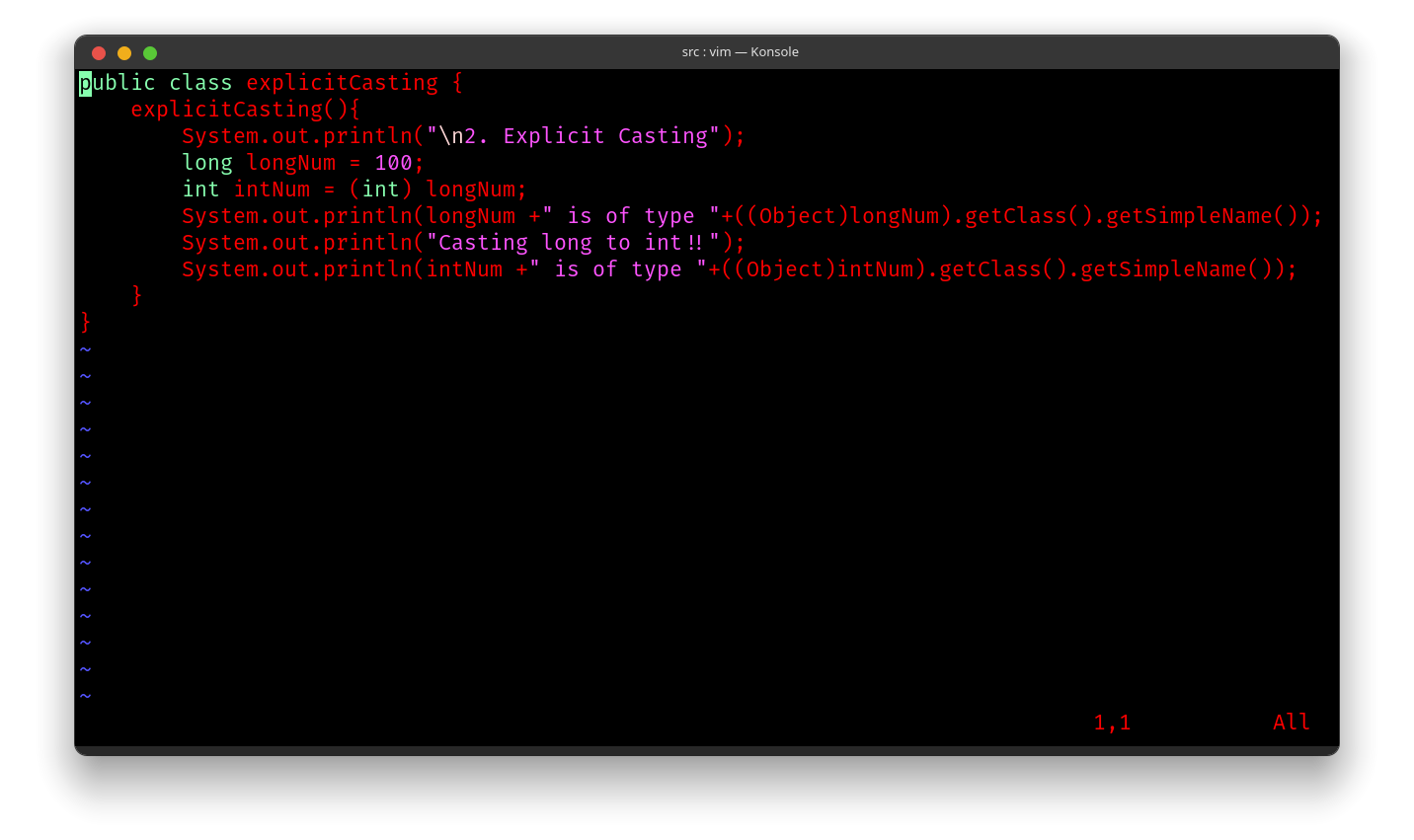
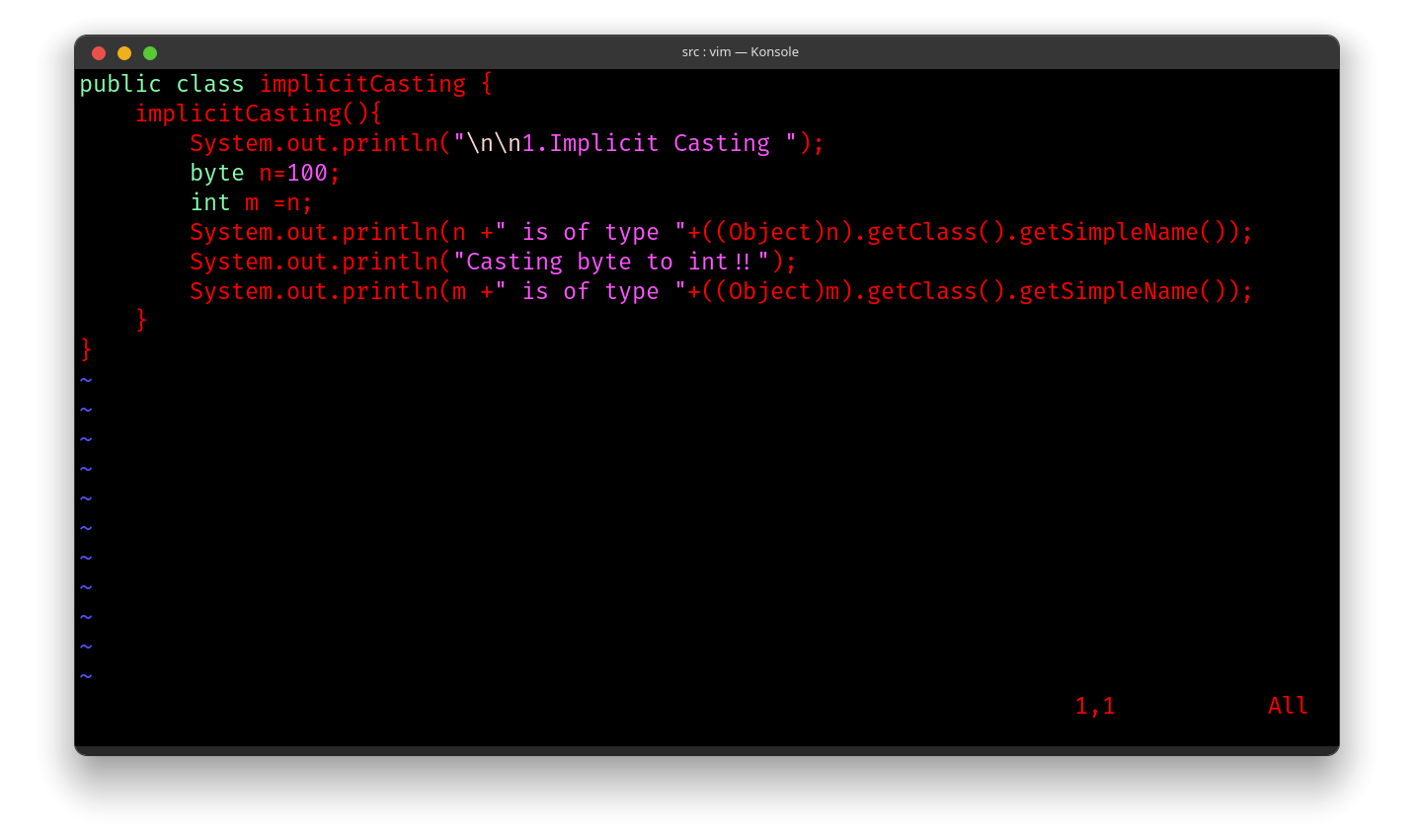
**Code:**

**Output:**

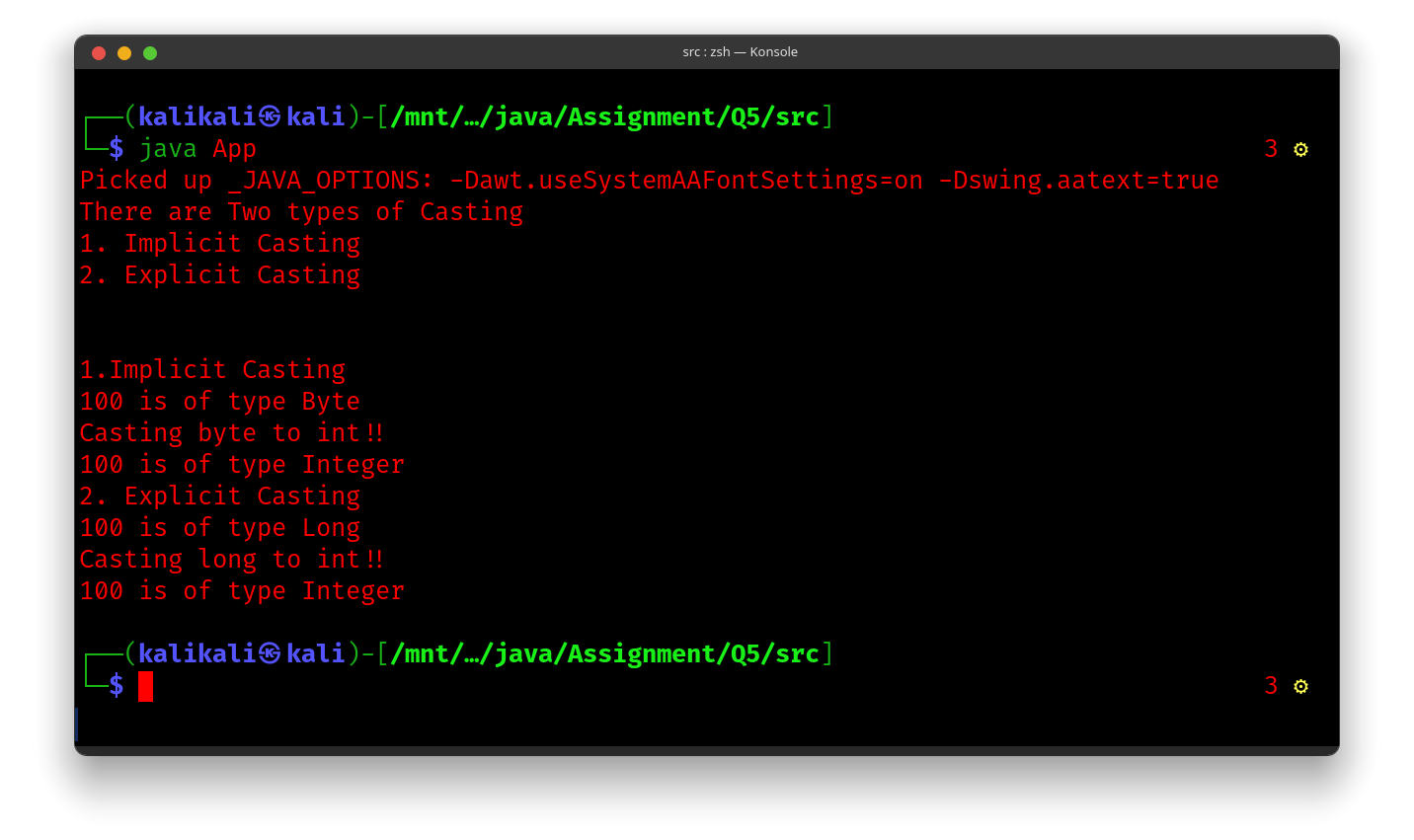


**Q5. WAP to explain the type casting in java.**

**Code:**

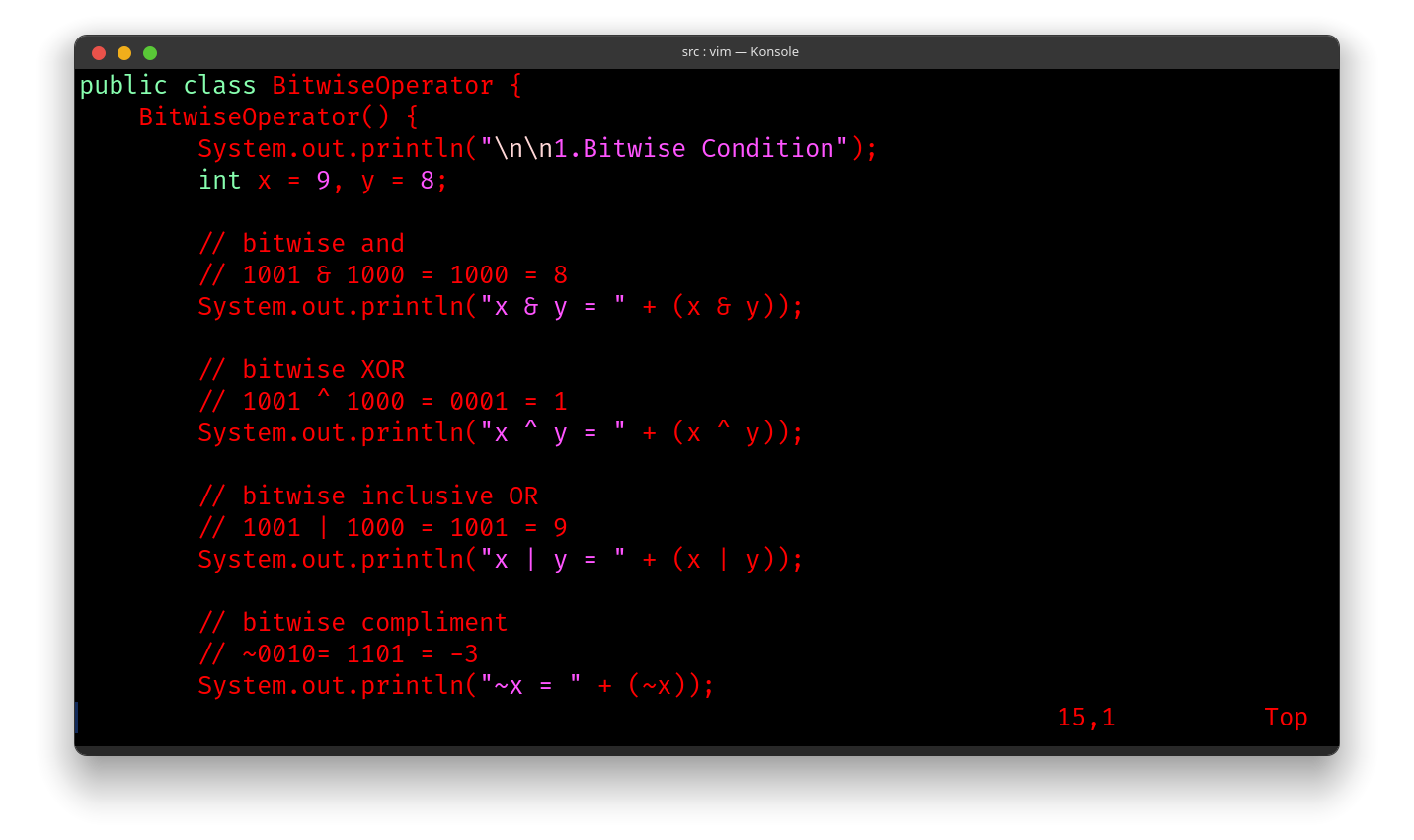
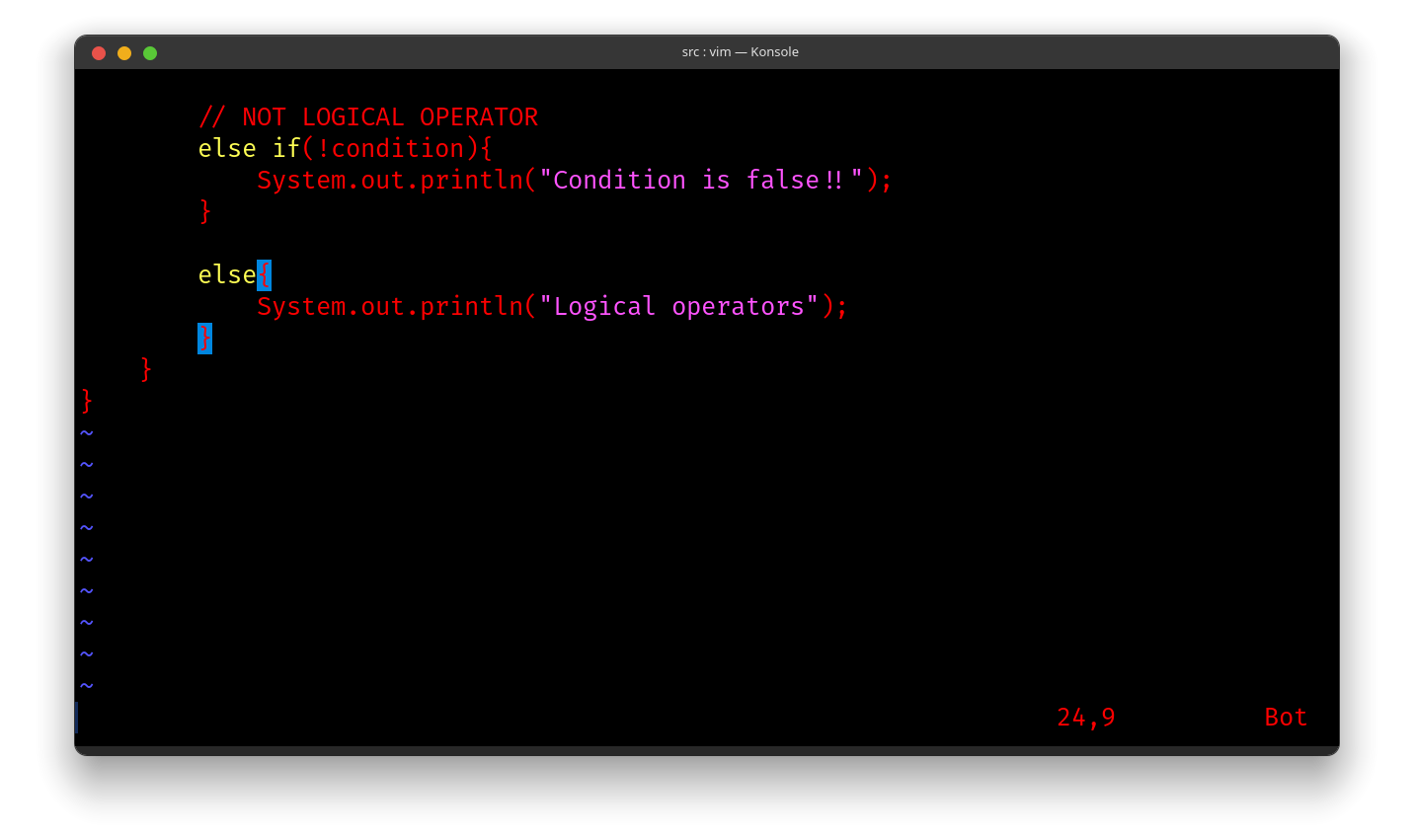
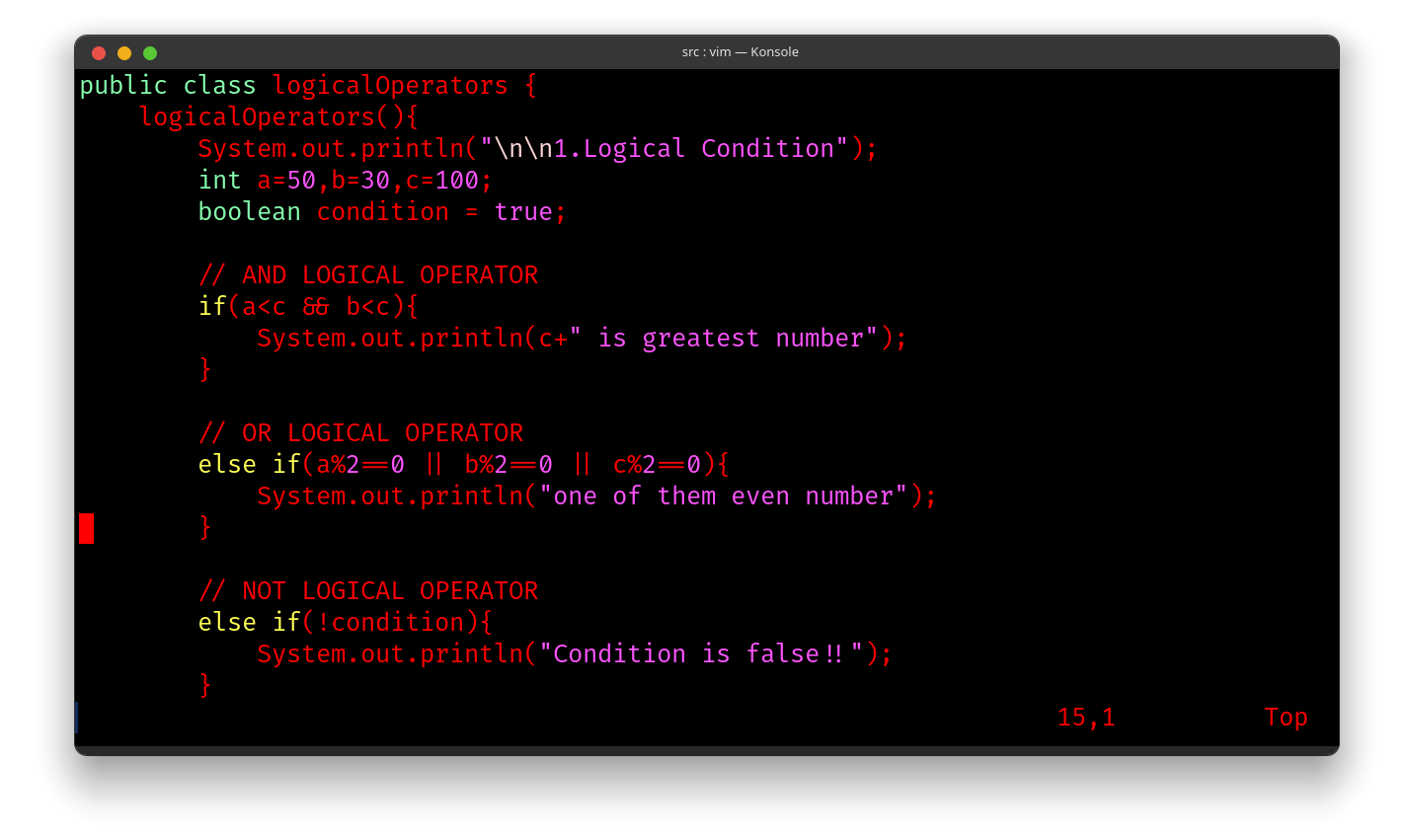
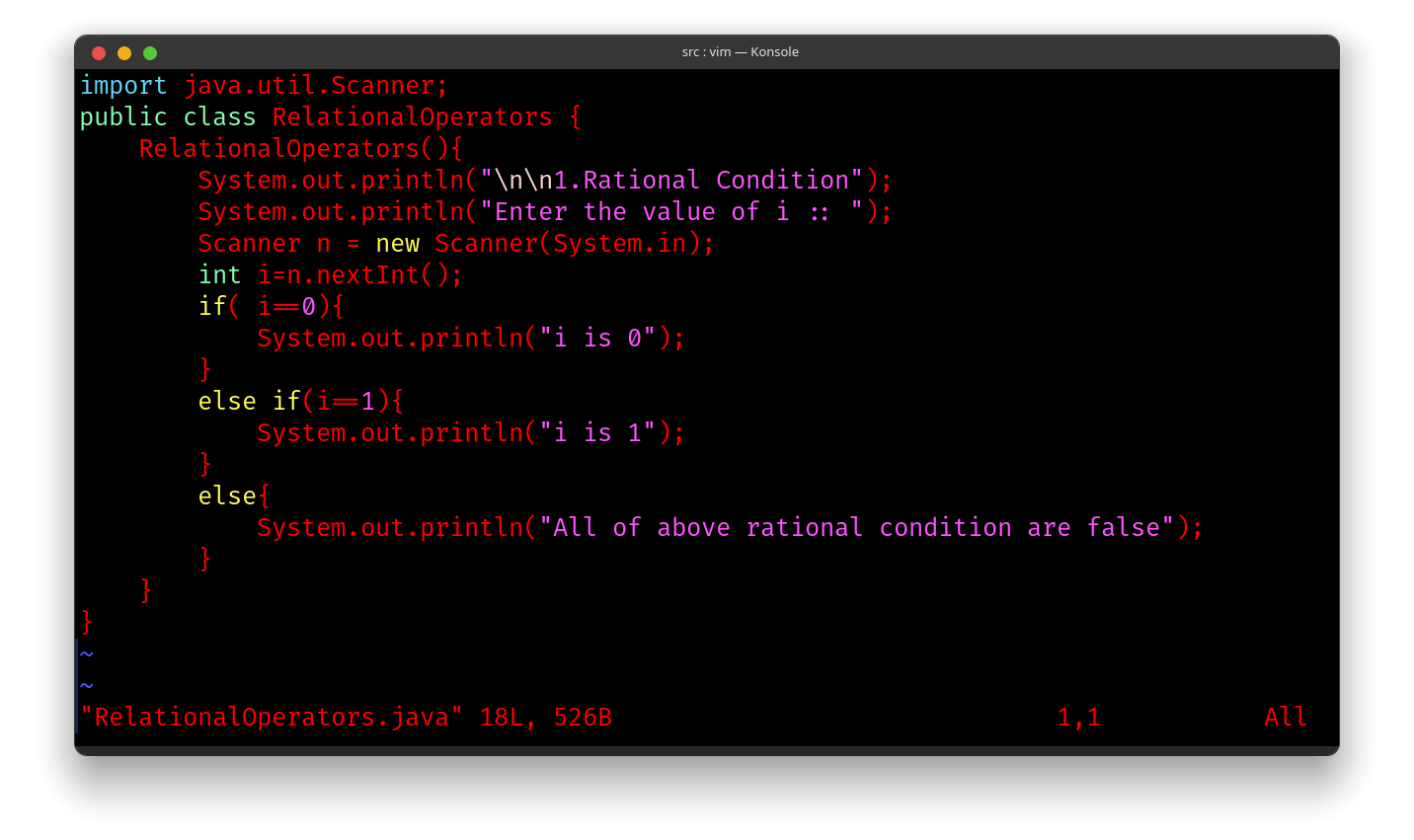
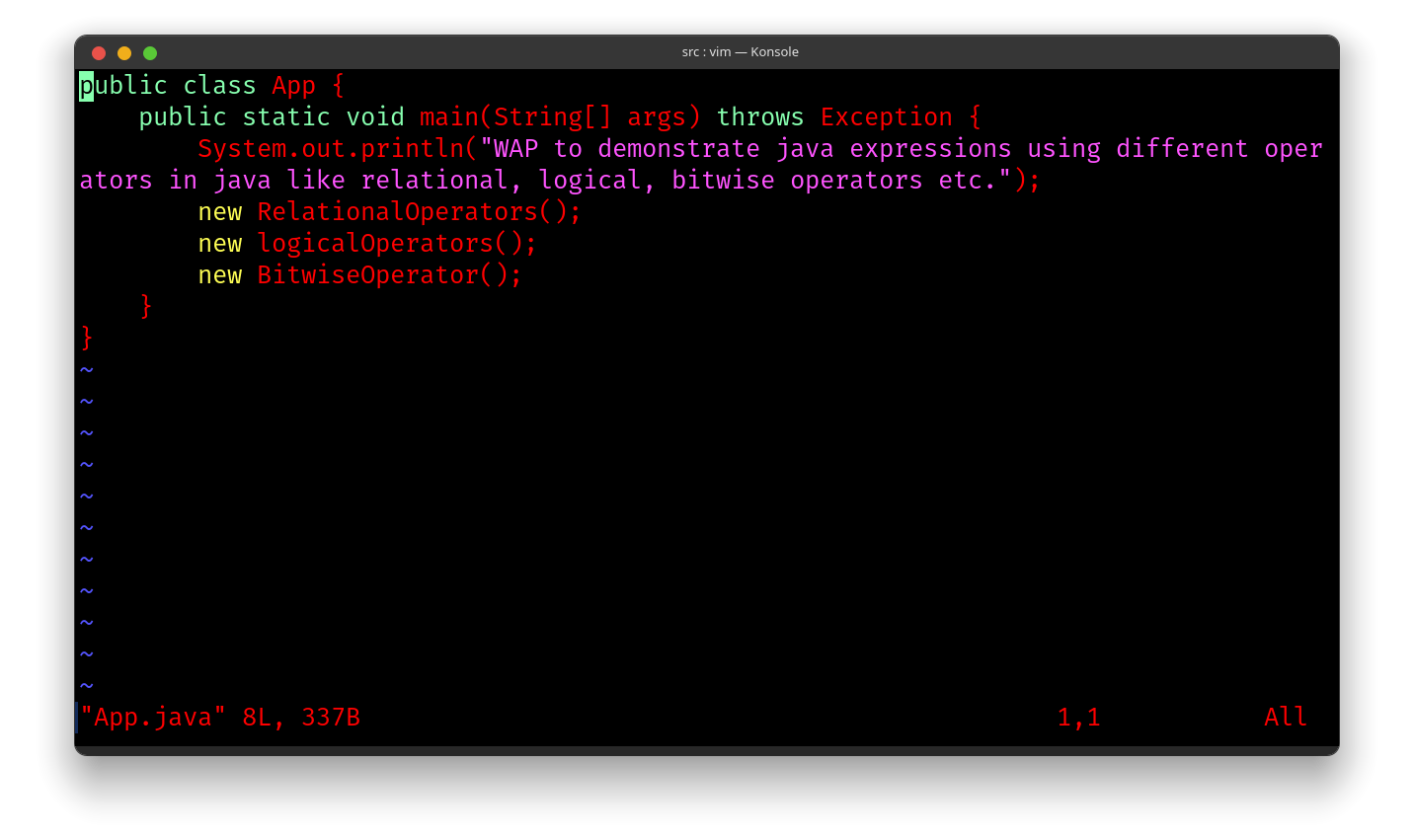


**Output:**

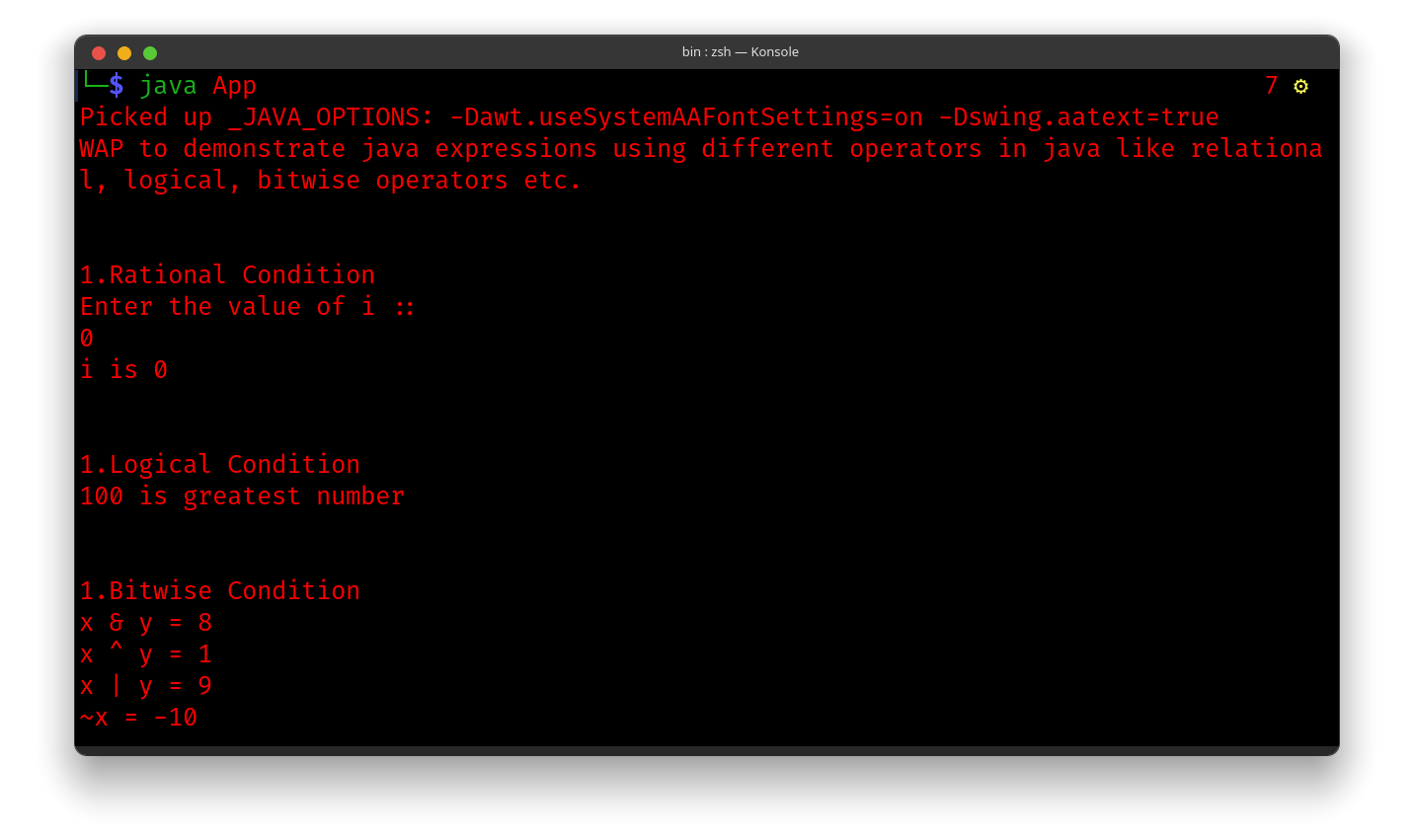


**Q6. WAP to demonstrate java expressions using different operators in java like relational, logical, bitwise operators etc.**

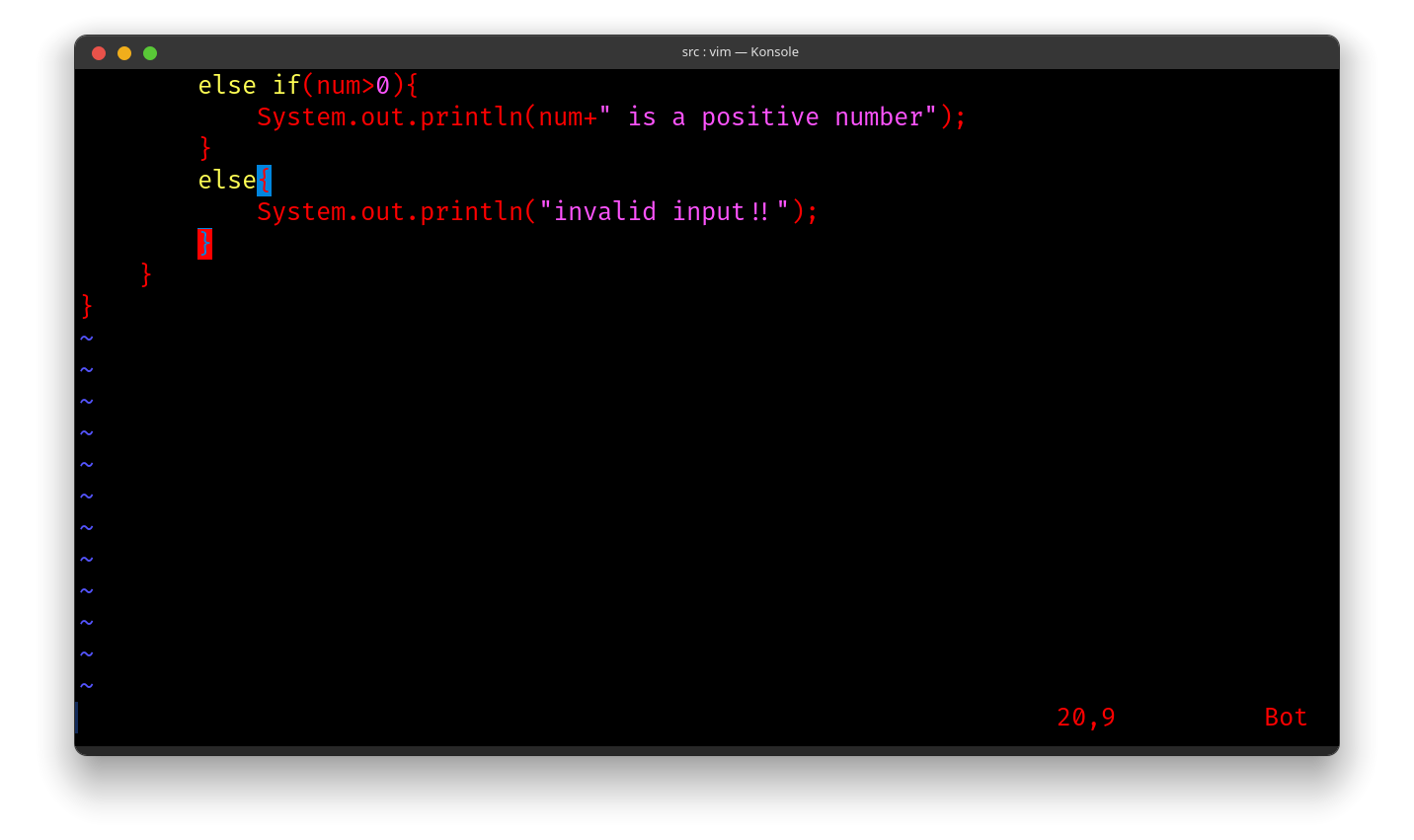
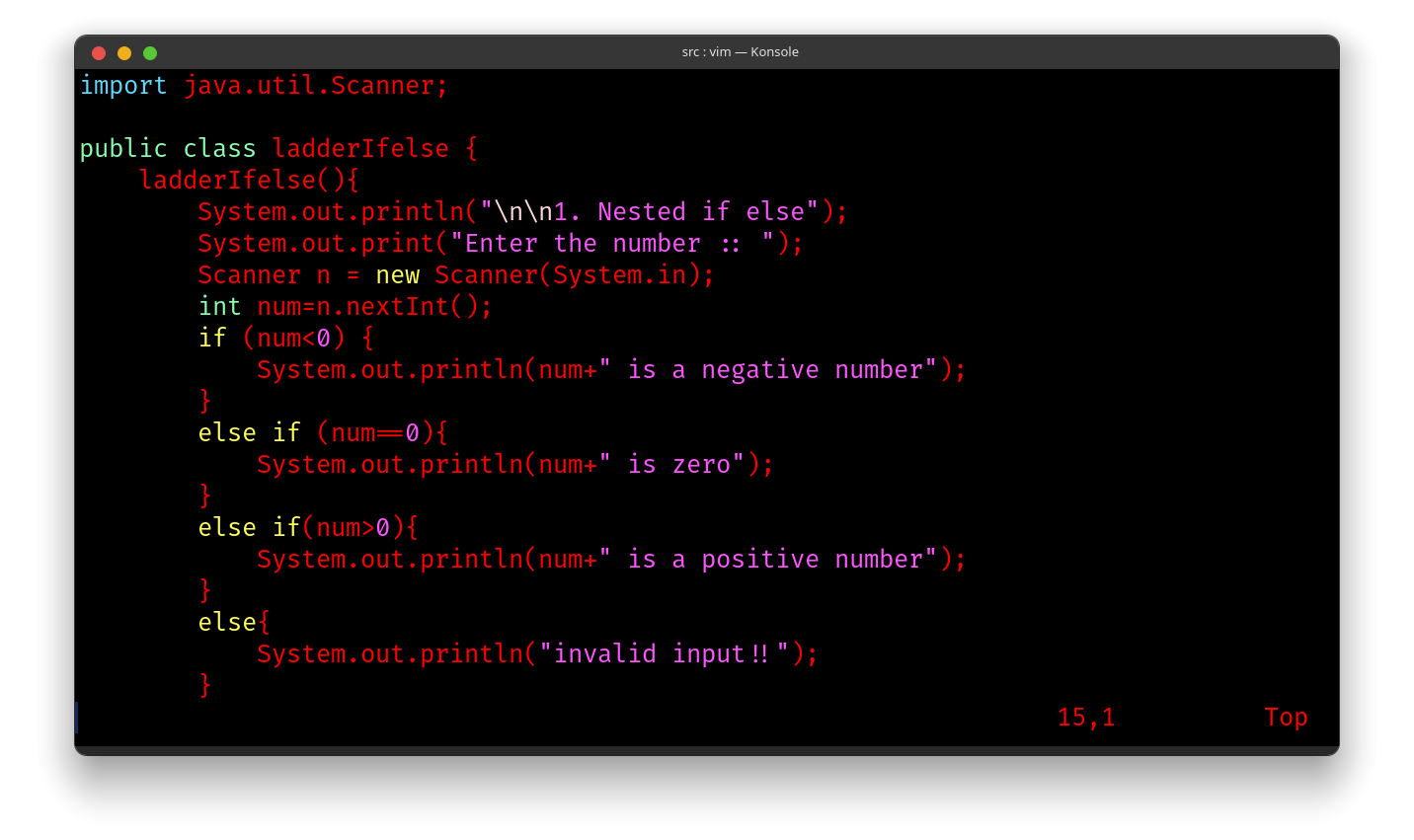
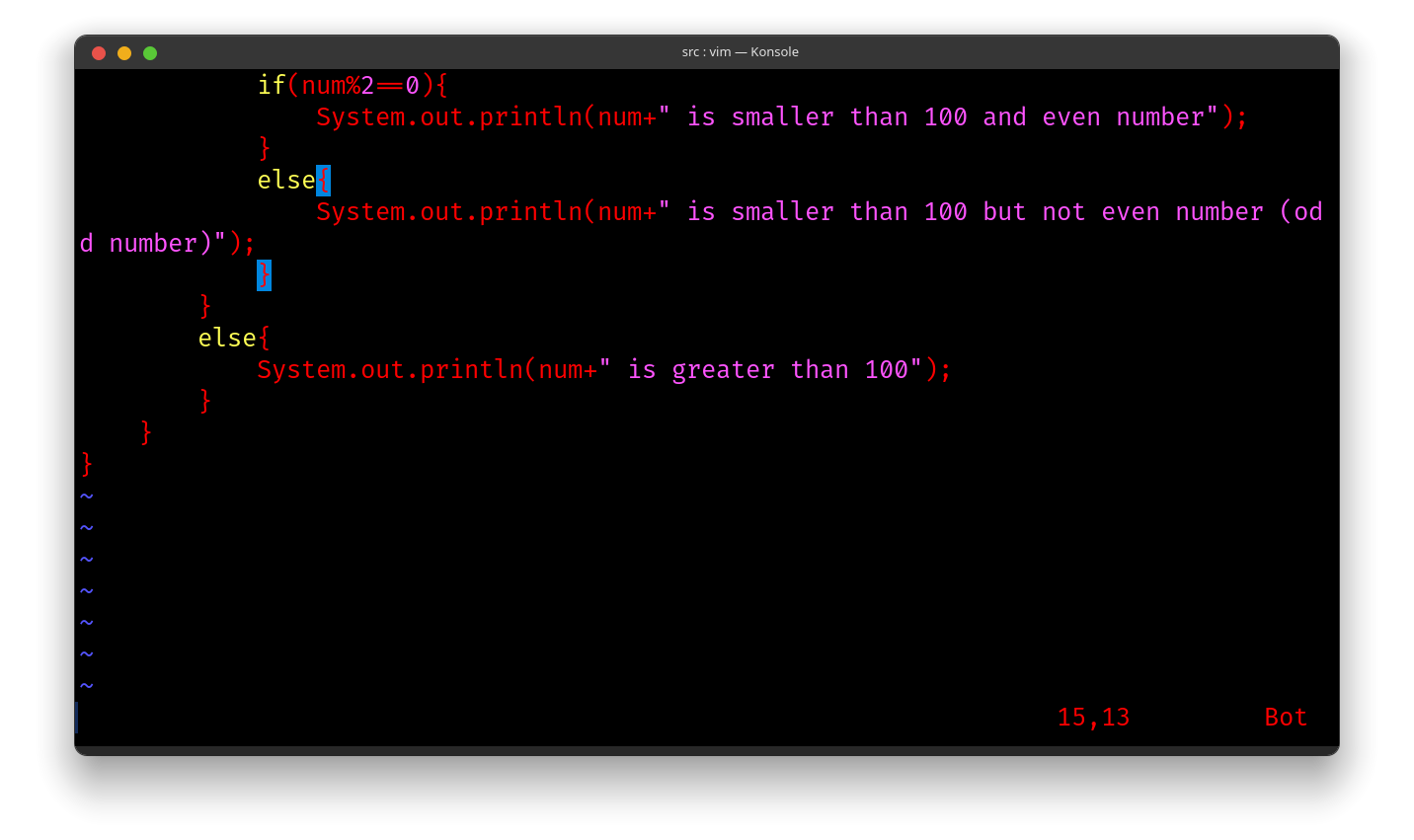
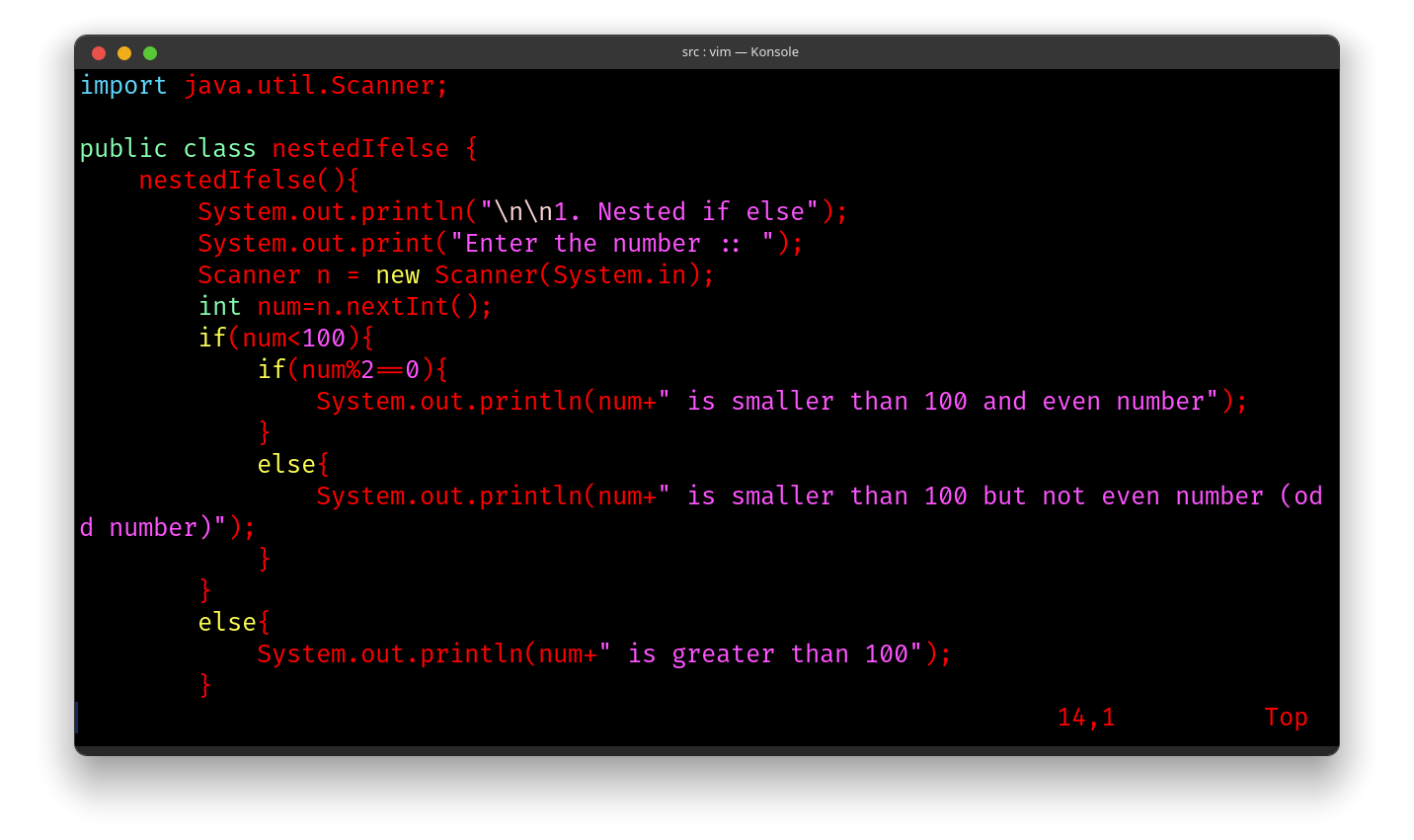
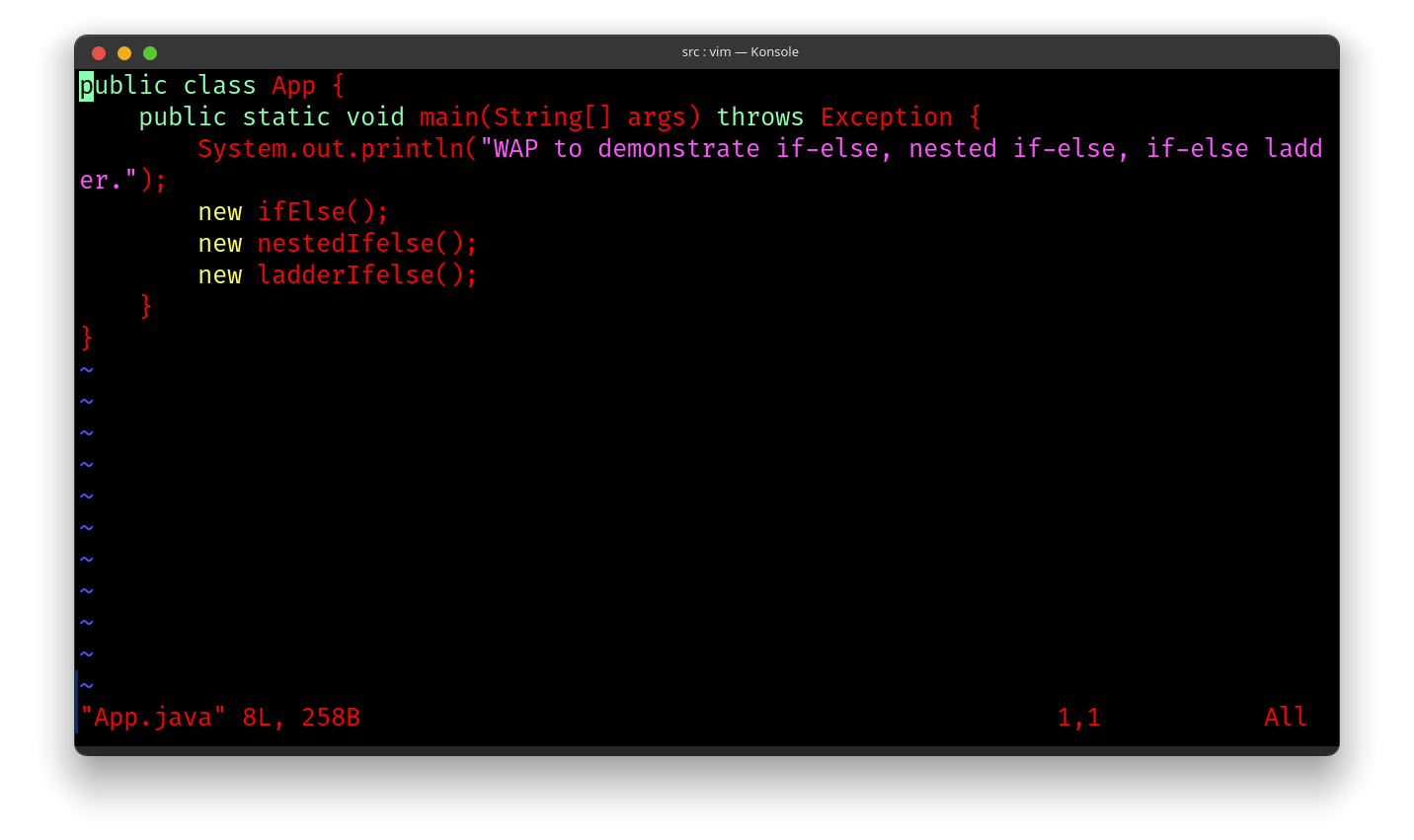
**Code:**



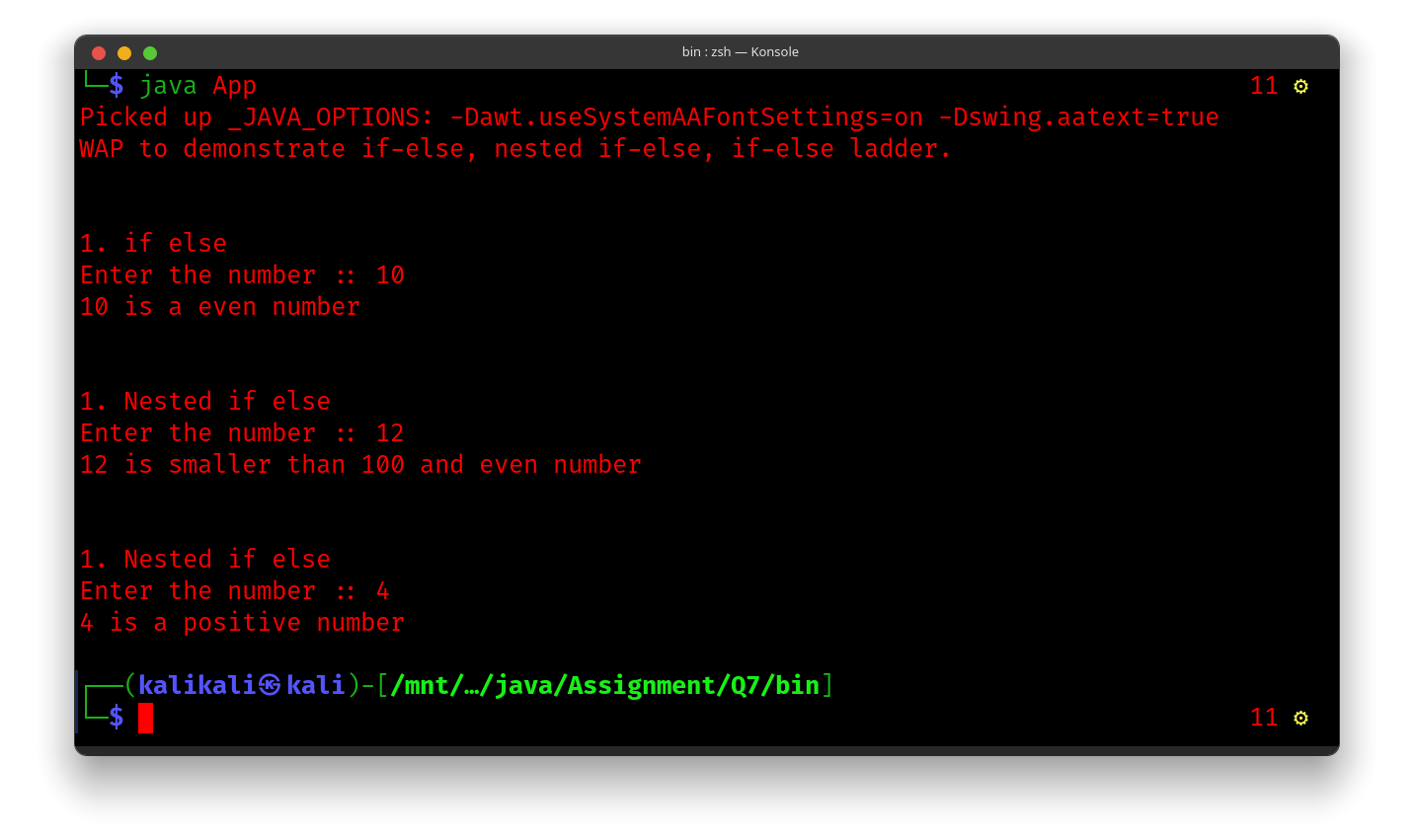
**Output:**

**Q7. WAP to demonstrate if-else, nested if-else, if-else ladder.**

**Code:**

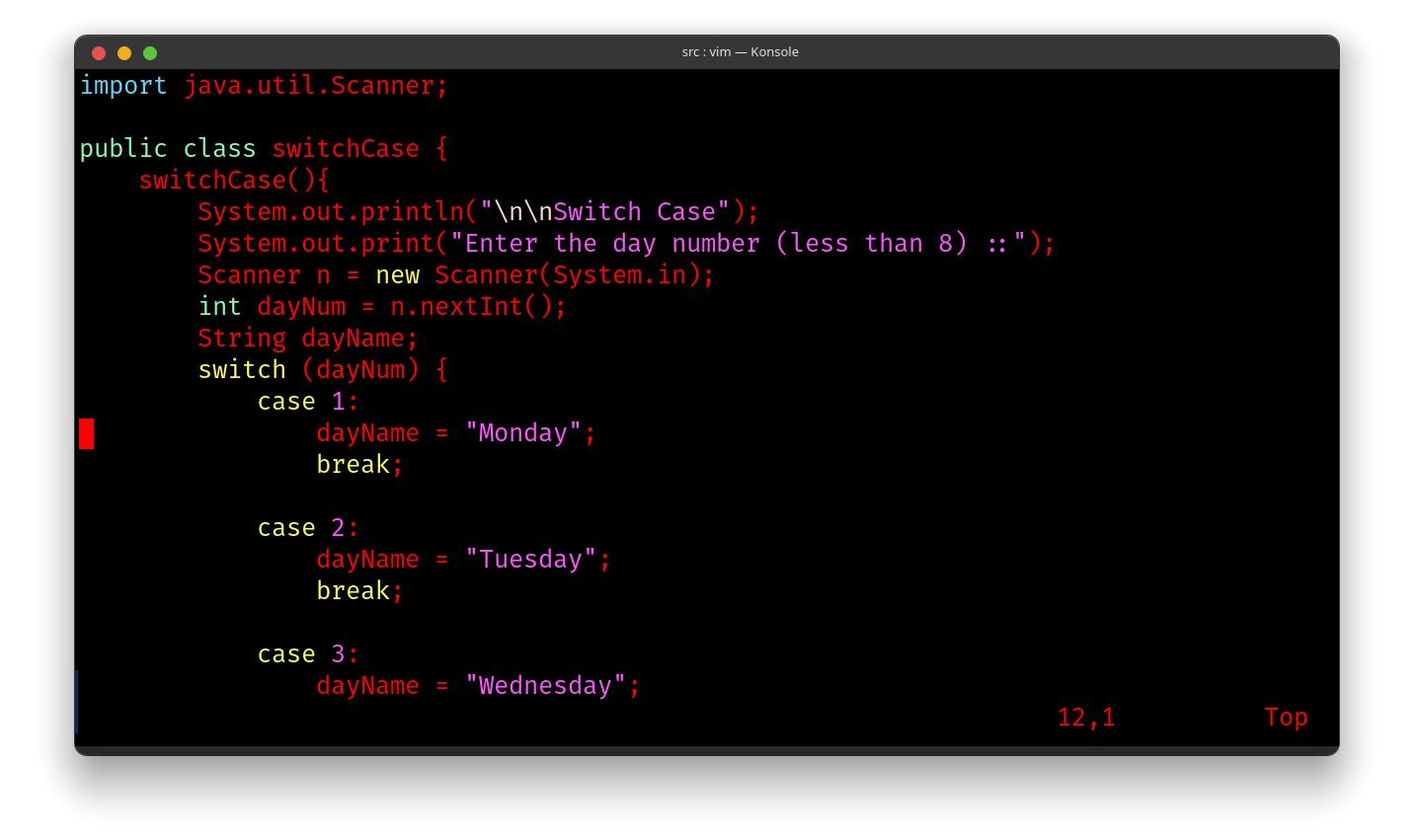


**Output:**

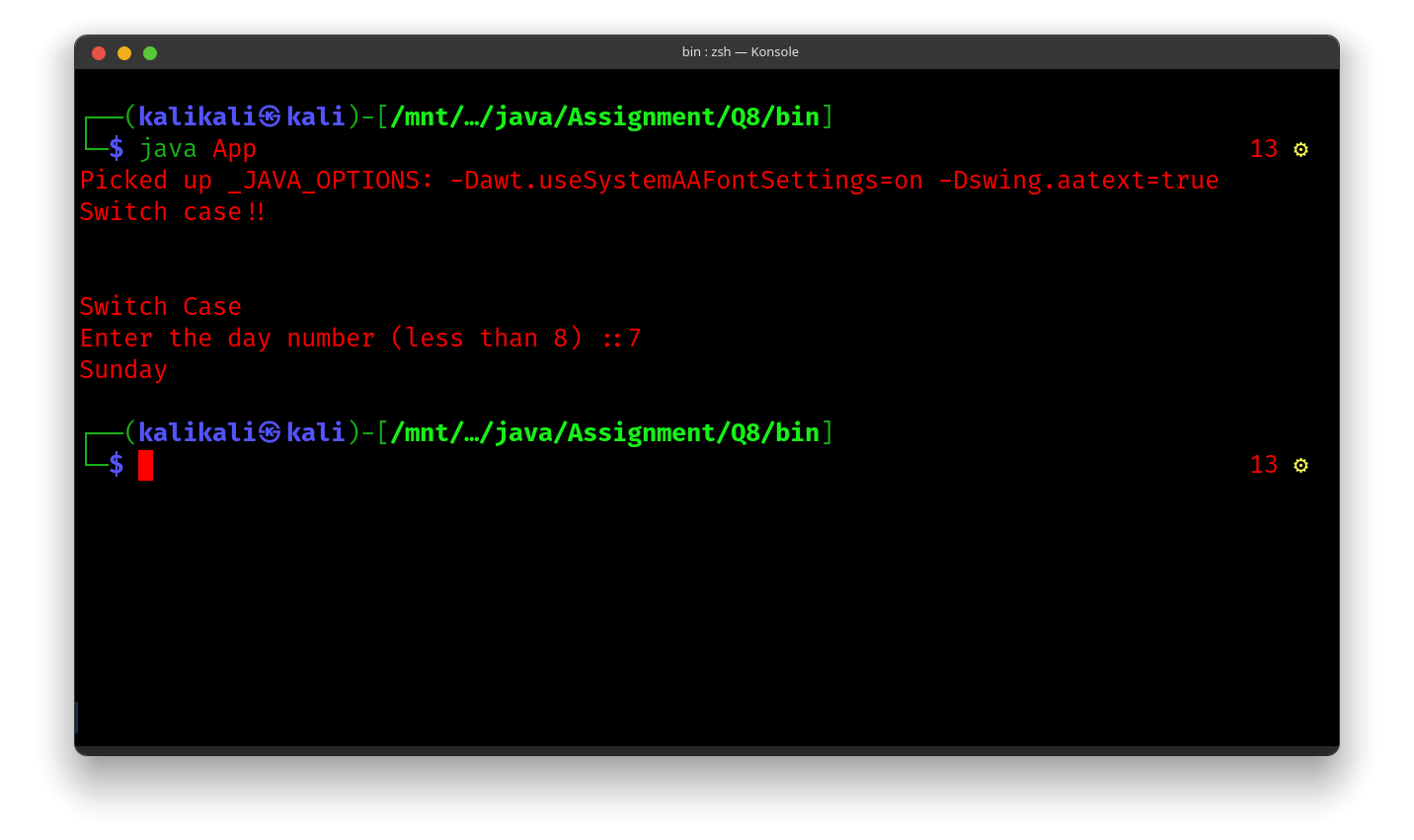


**Q8. WAP to demonstrate switch statements.**

**Code:**

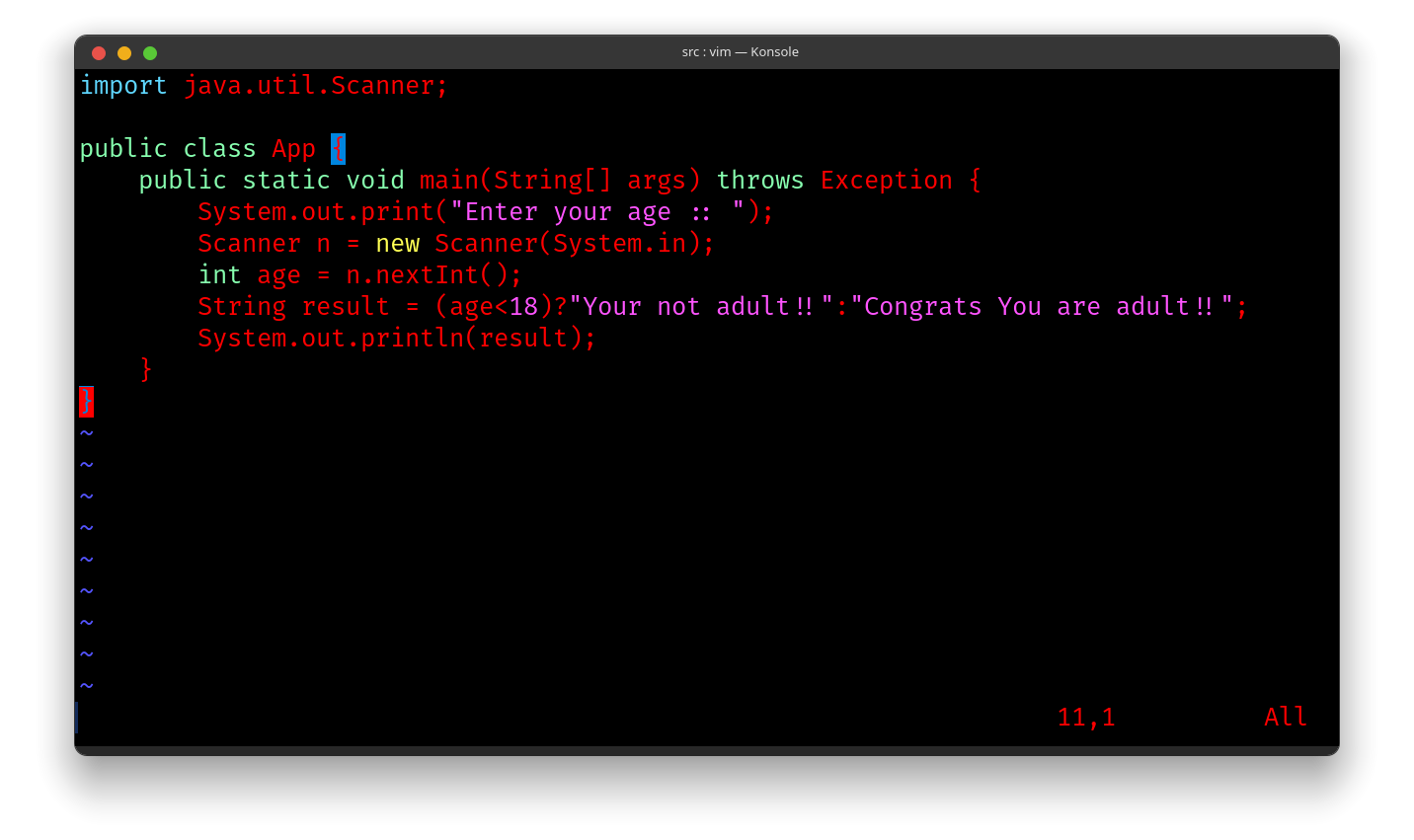


**Output:**

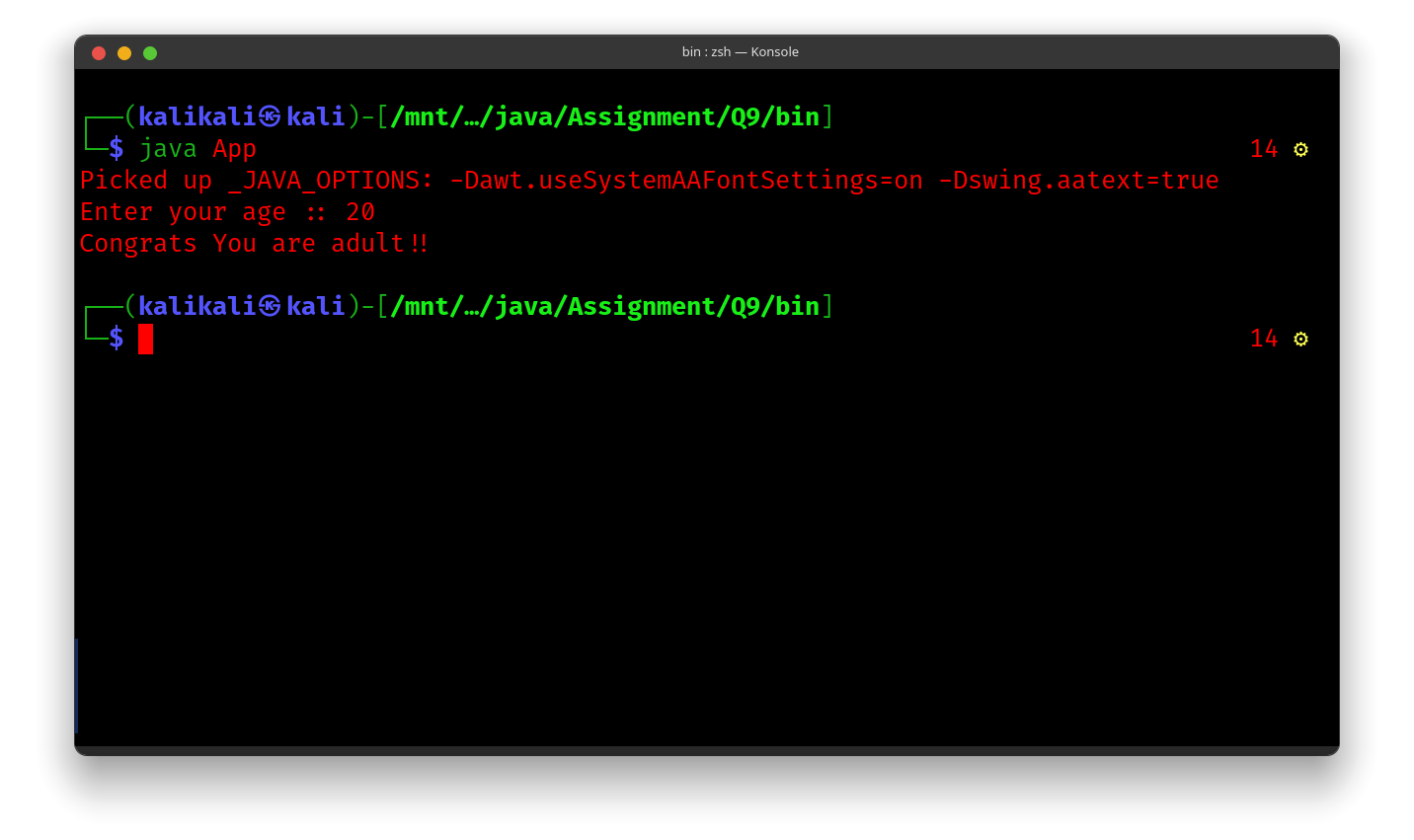


**Q9. WAP to demonstrate “? :” operator.**

**Code:**

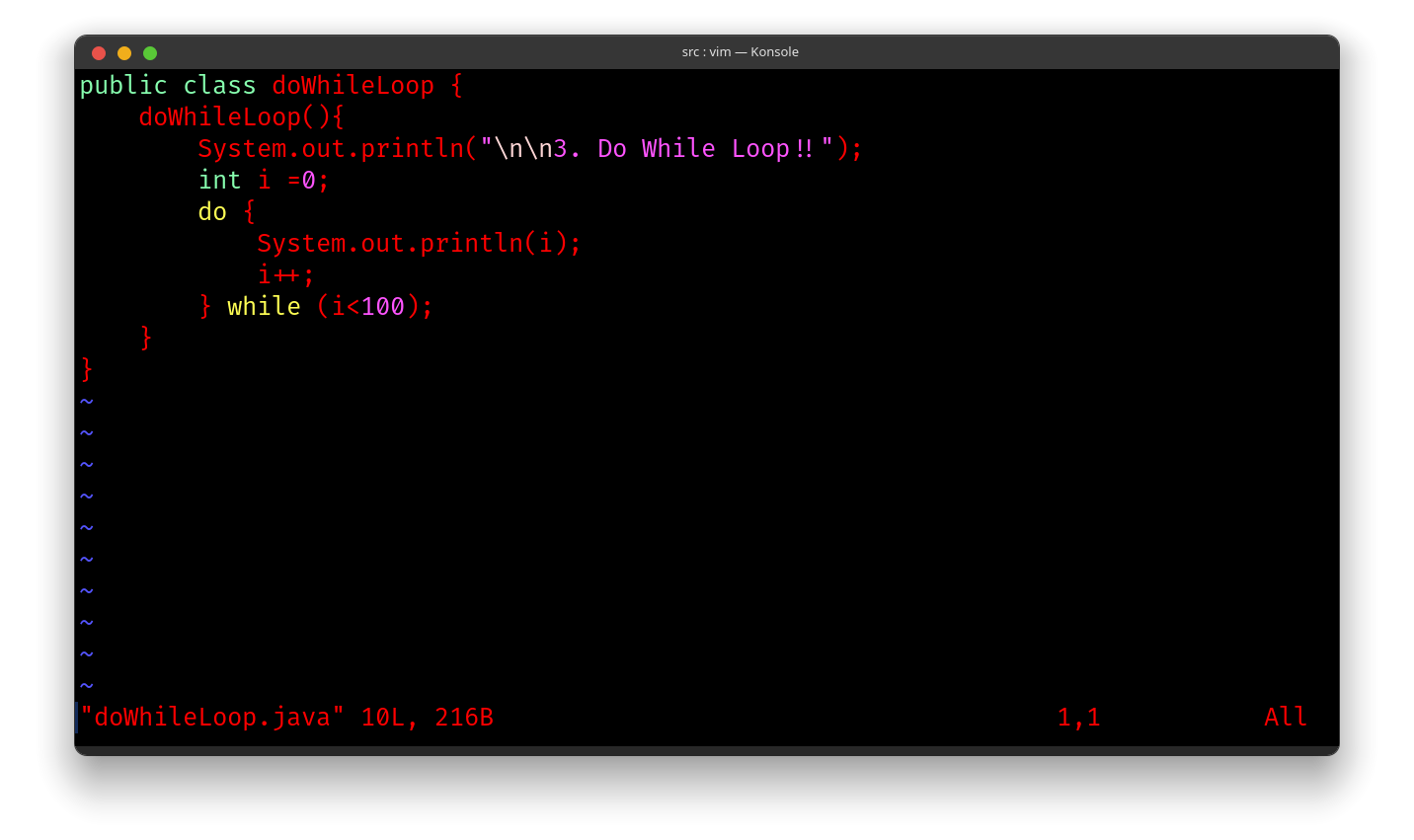
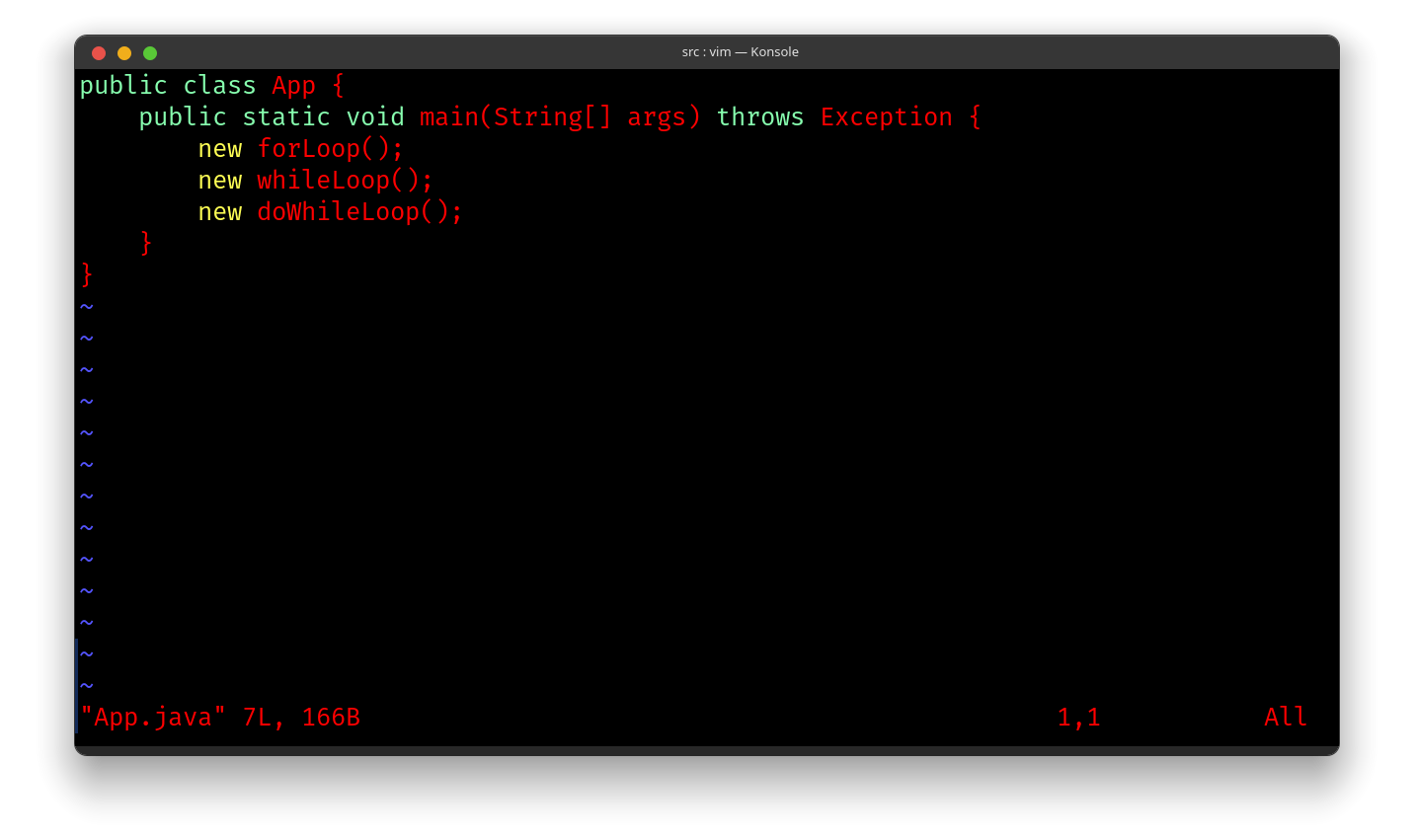


**Output:**

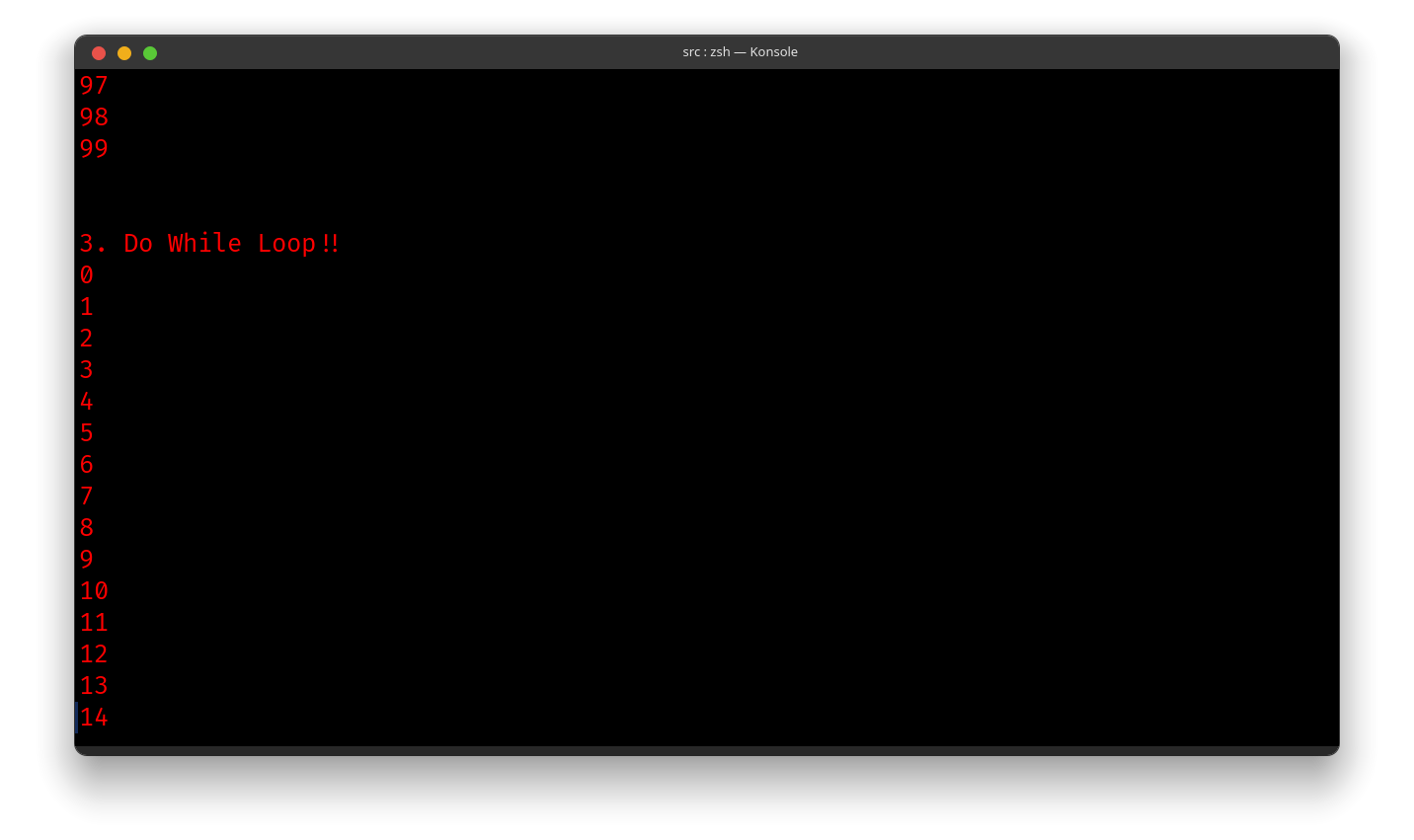


**Q10. WAP to explain the working of while, for and do-while loops.**

**Code:**



**Output:**

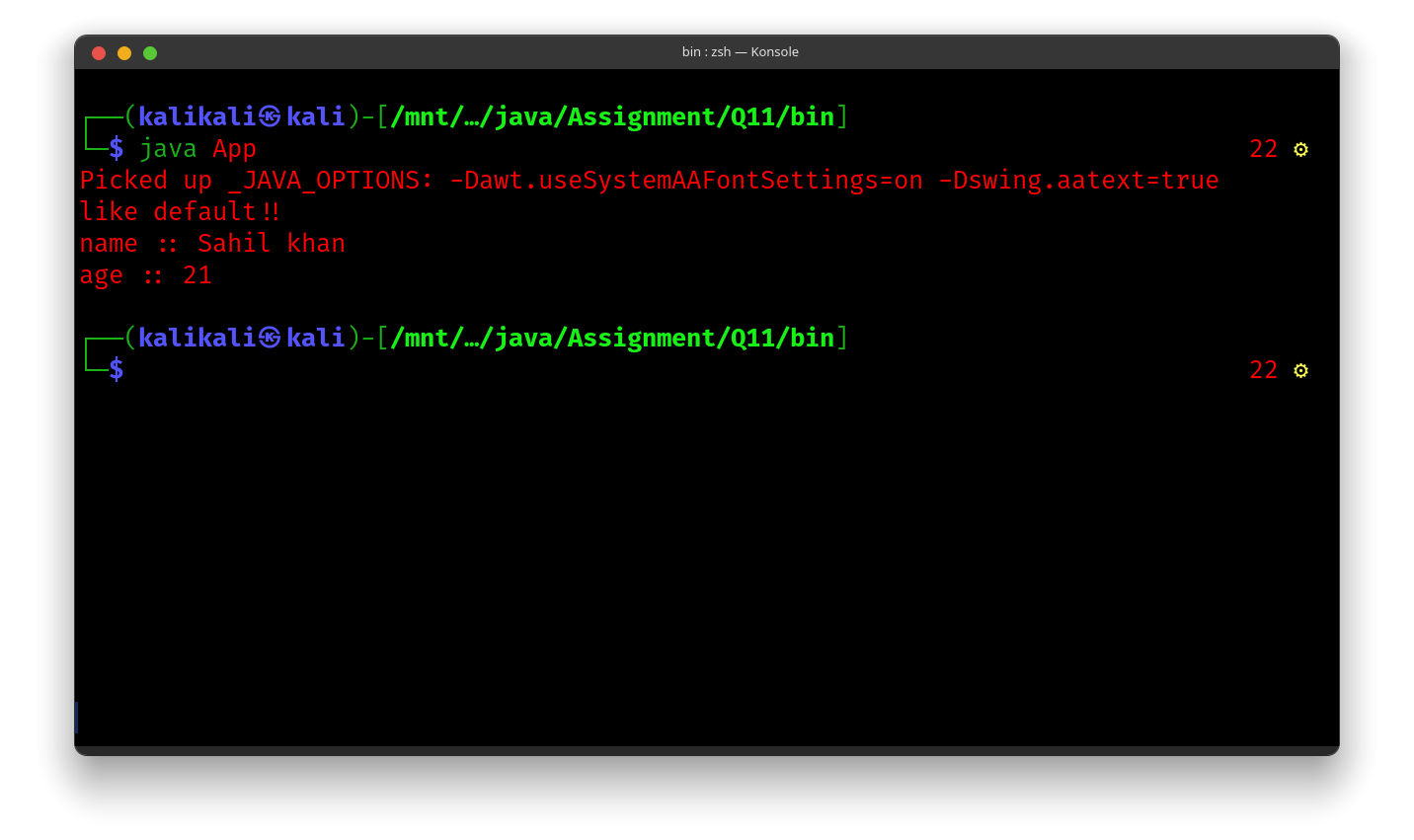


**Q11. WAP to demonstrate different types of constructors in java like default and parameterized.**

**Code:**

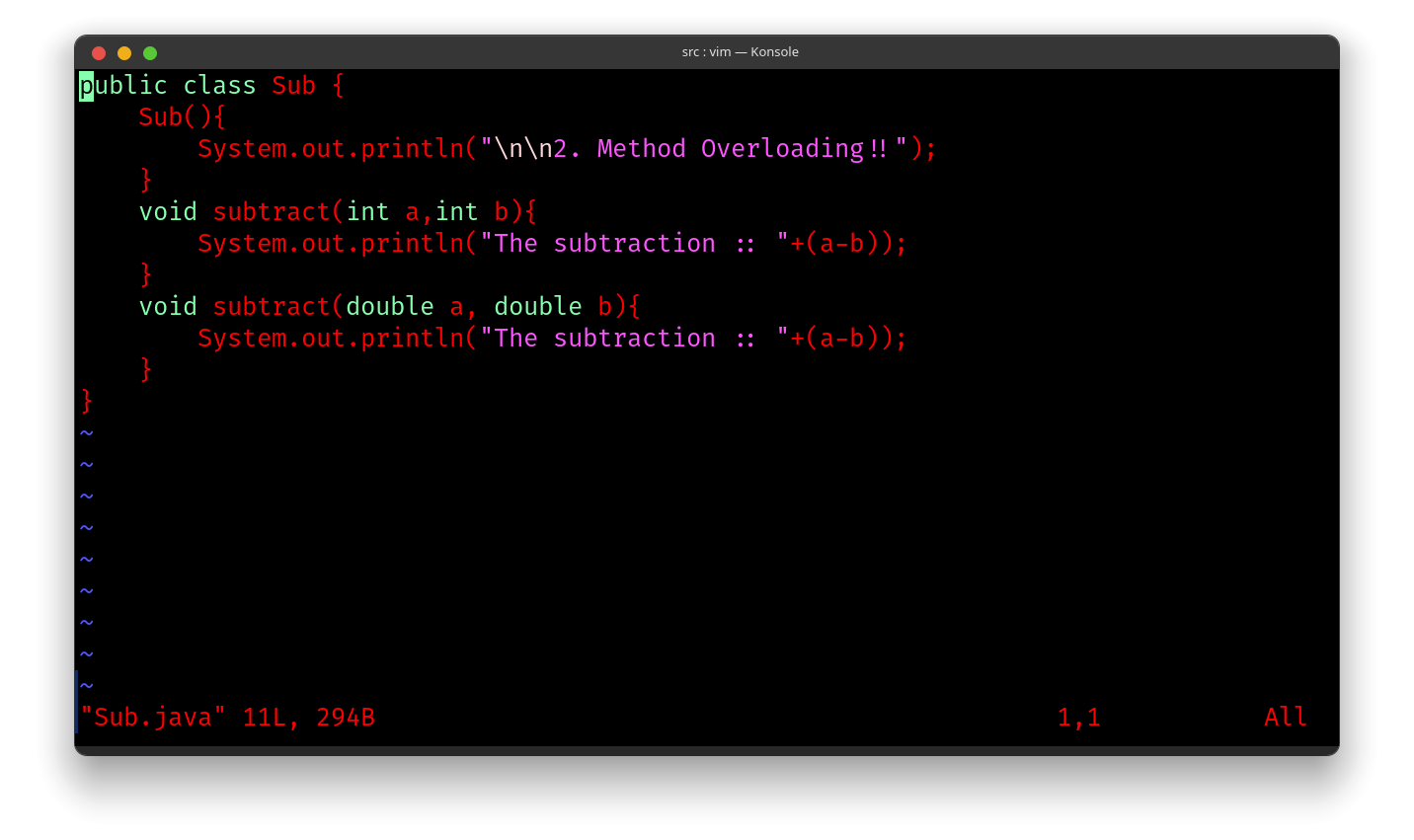
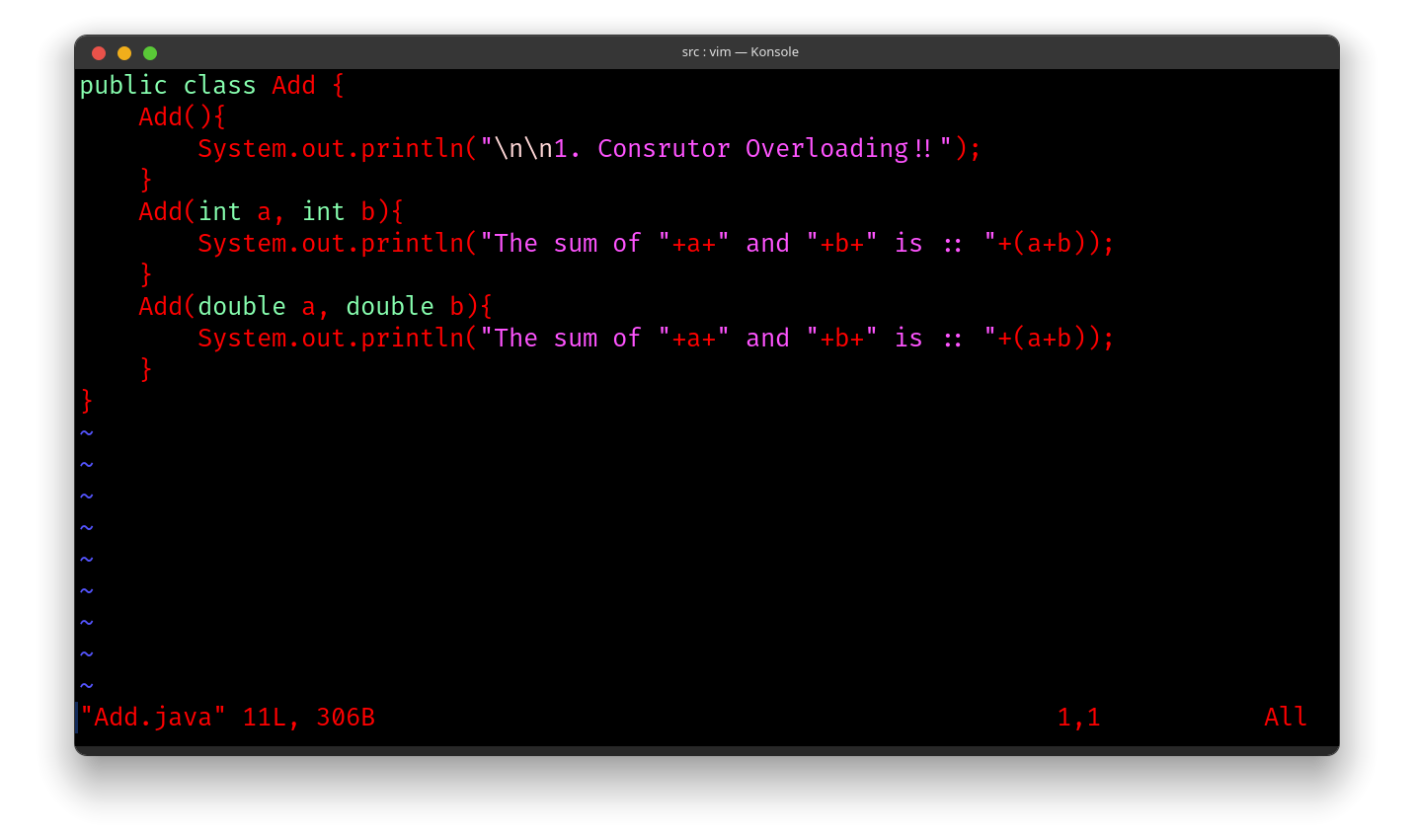


**Output:**

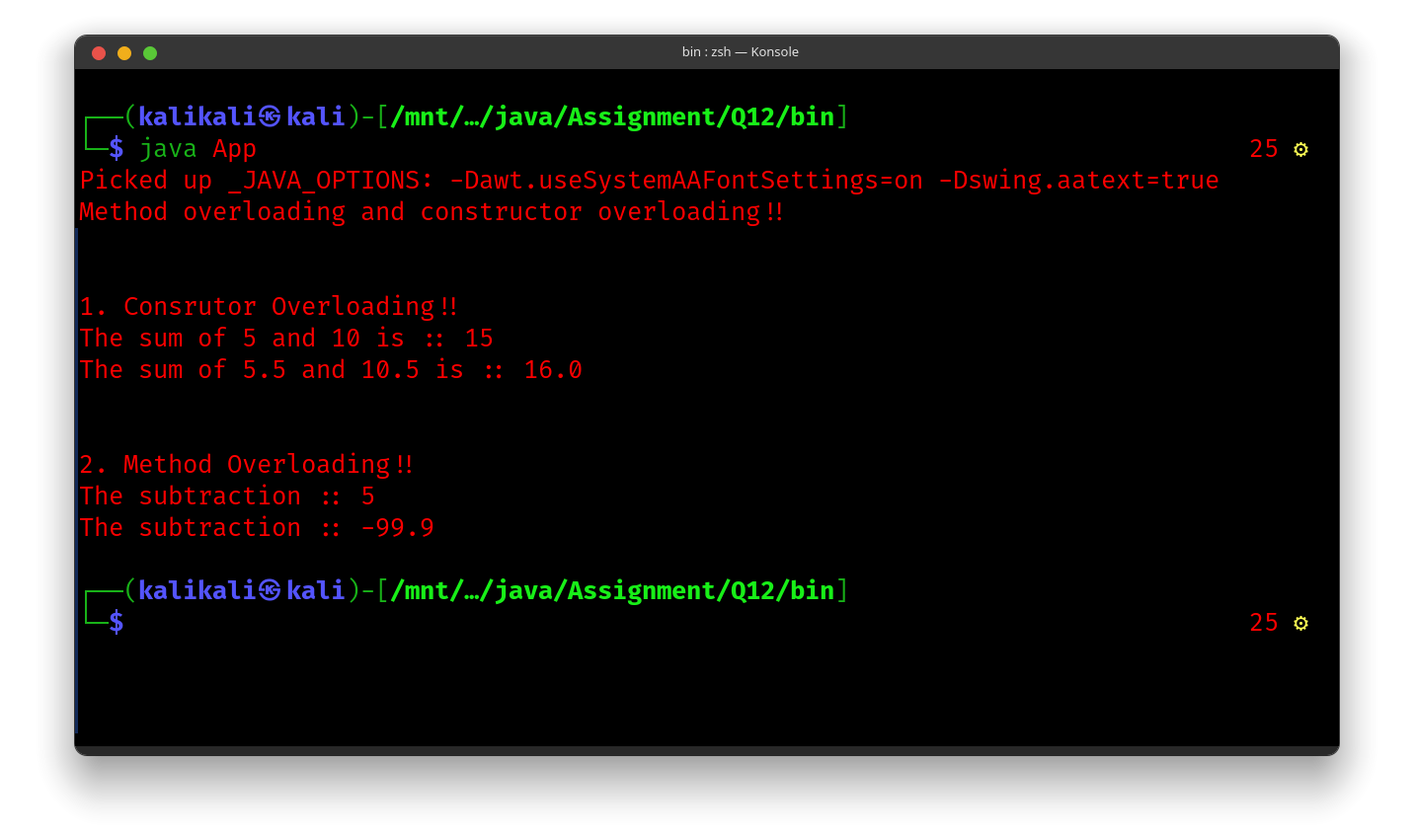


**Q12. WAP to explain method overloading and constructor overloading.**

**Code:**

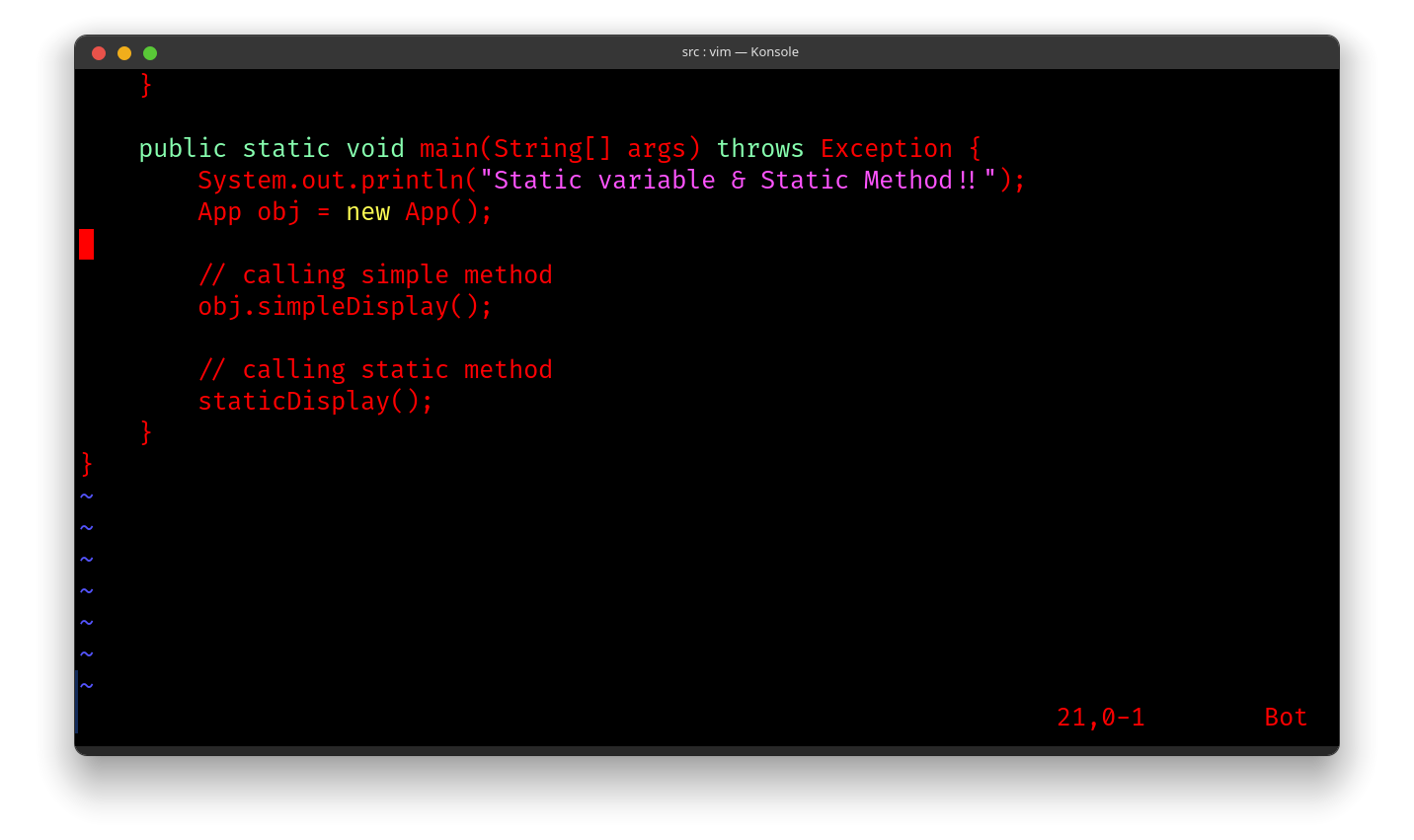
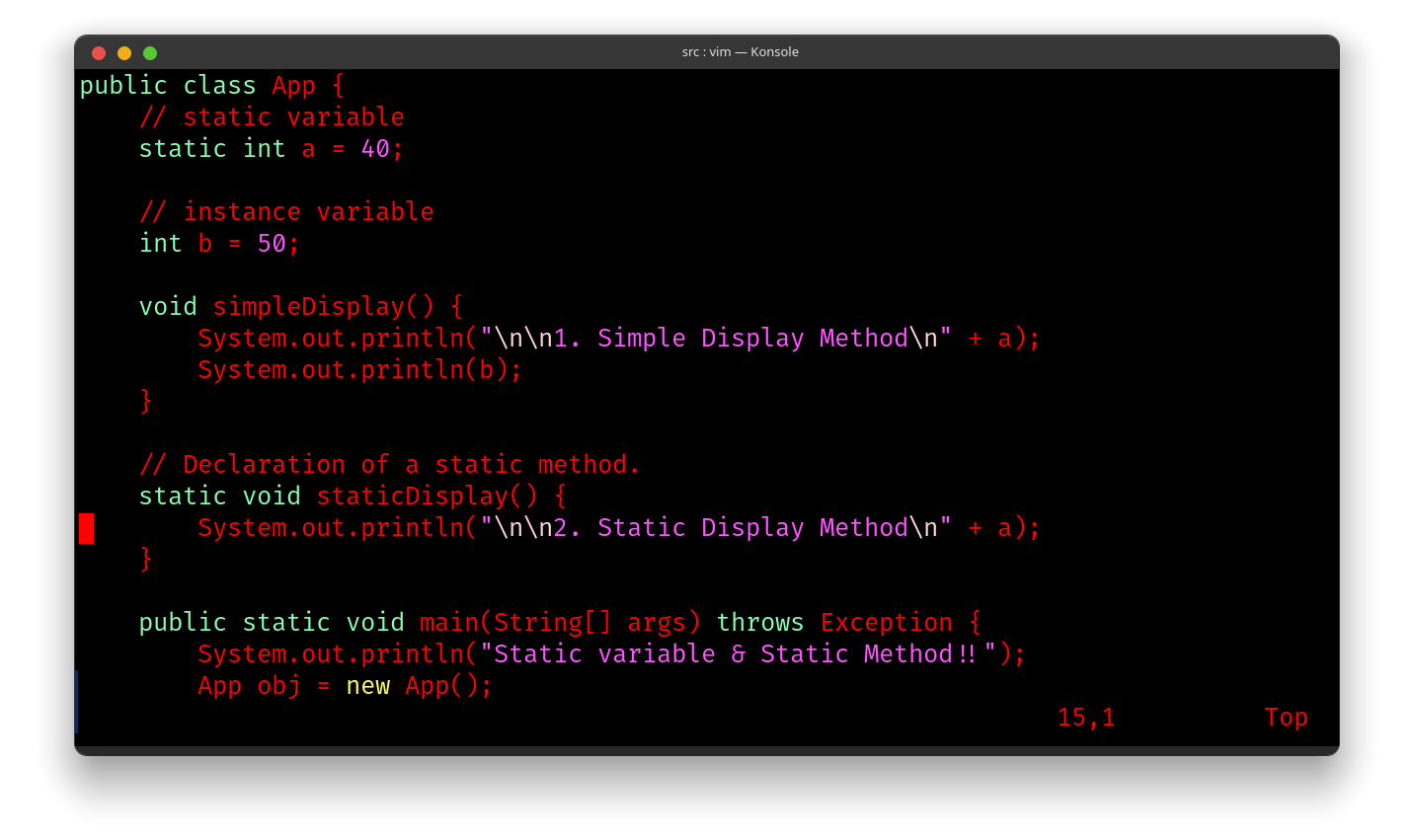


**Output:**

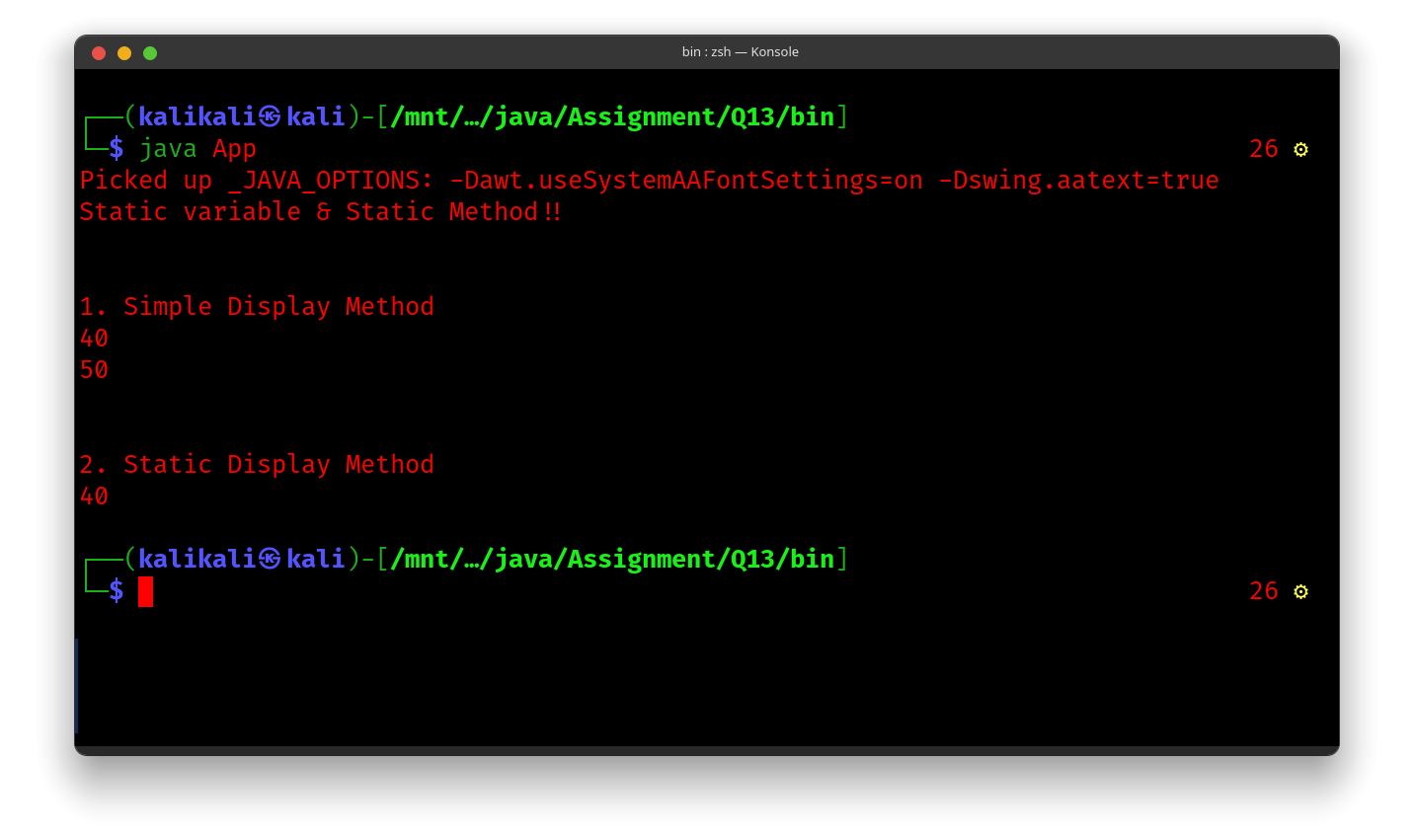


**Q13. WAP to explain static methods and static members.**

**Code:**

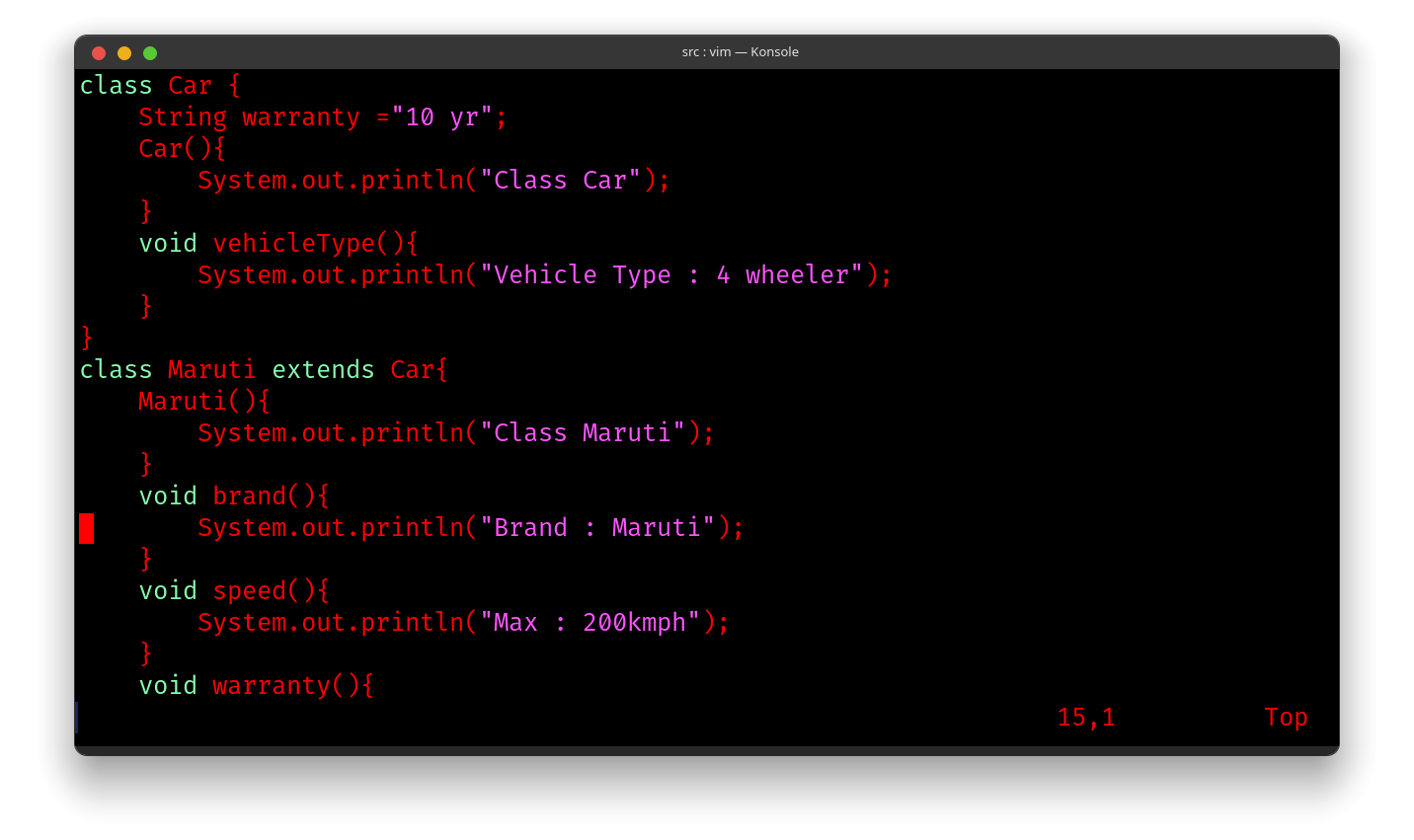


**Output:**

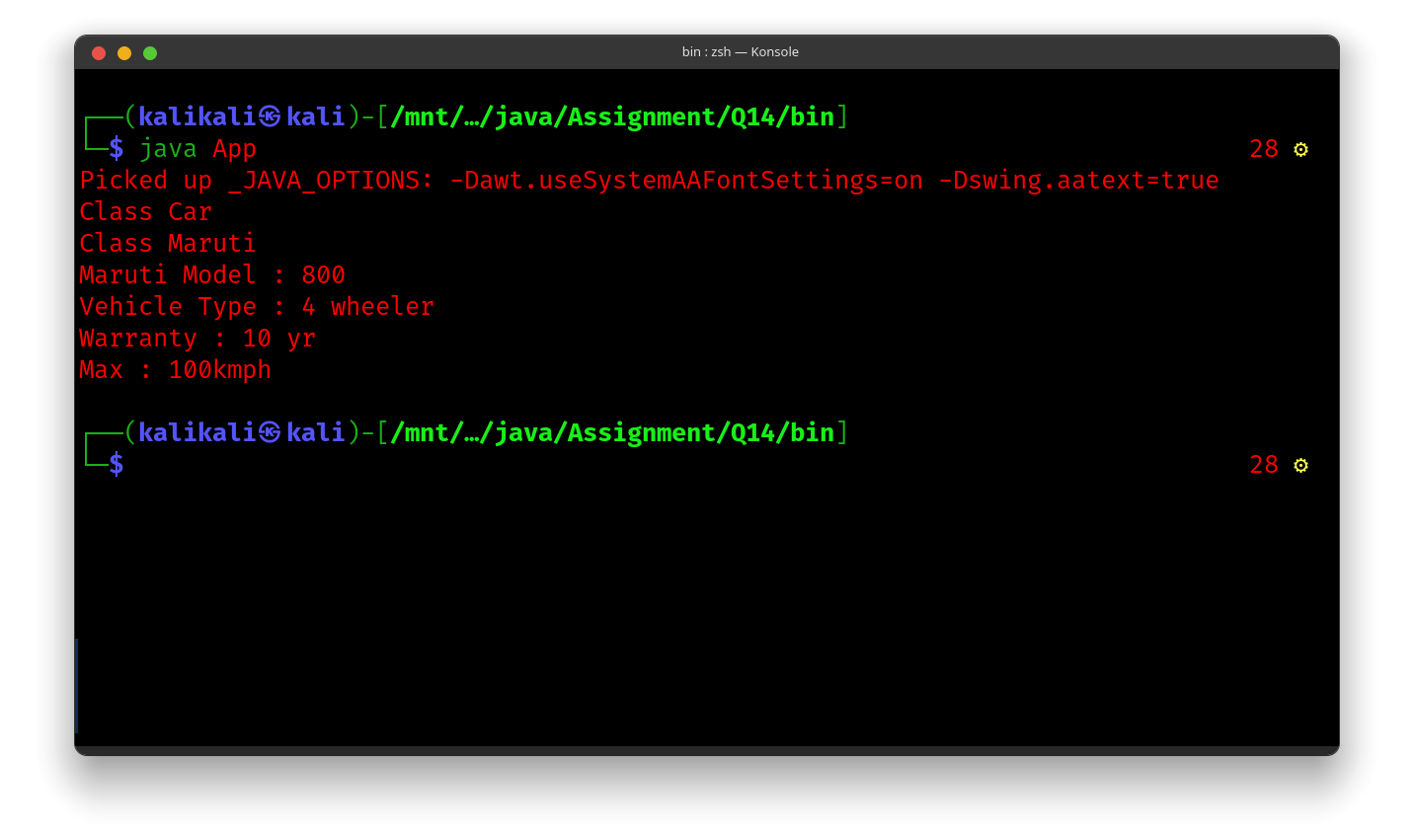


**Q14. WAP to demonstrate multilevel inheritance and super keyword.**

**Code:**

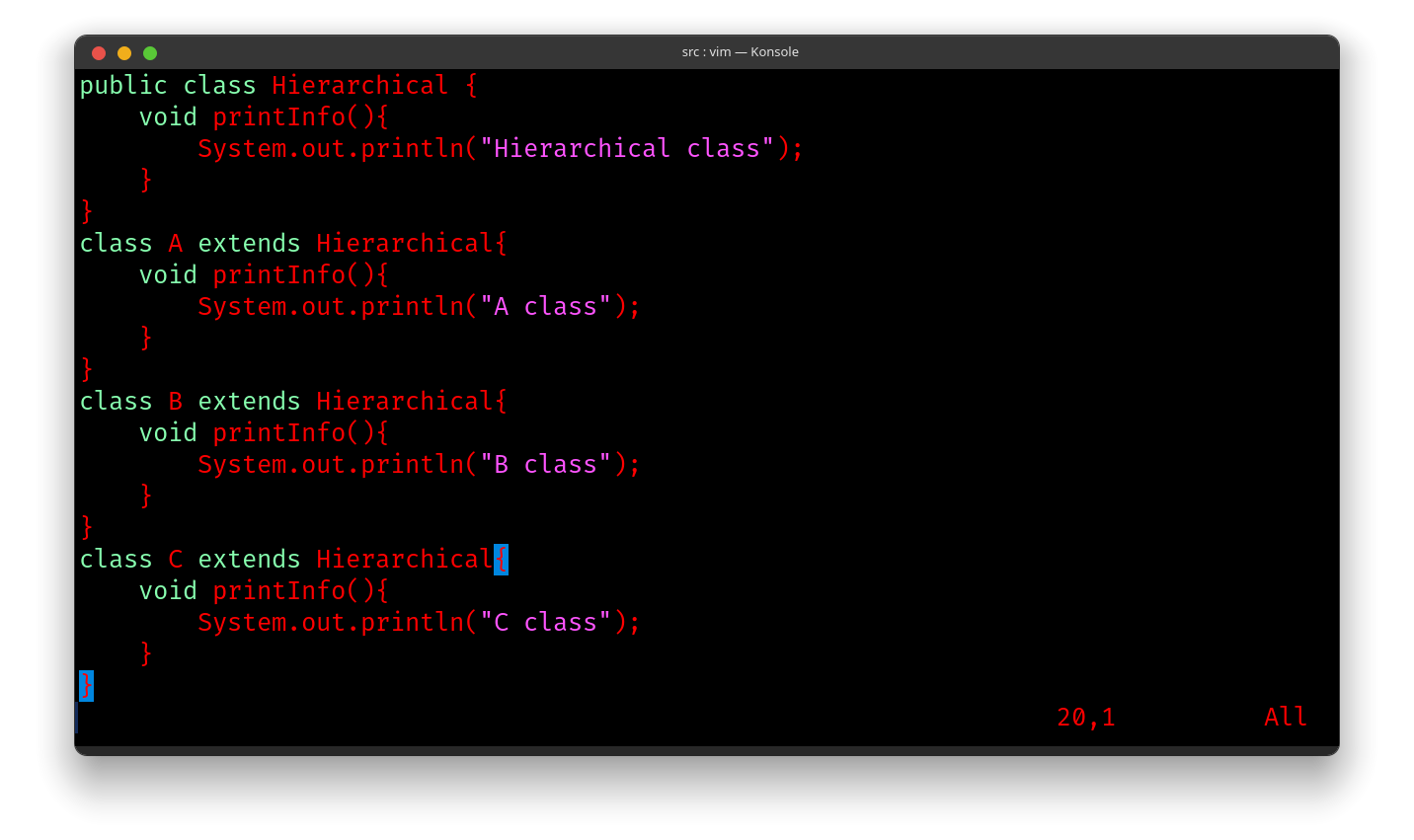


**Output:**



**Q15. WAP to demonstrate method overriding in hierarchical inheritance.**

**Code:**



**Output:**

