import java.util.Scanner;

public class FlightBookingSystem {

public static void main(String[] args) {

Scanner scanner = new Scanner(System.in);

System.out.println("Welcome to the Flight Booking System!");

while (true) {

System.out.println("1. Search flights");

System.out.println("2. Book a flight");

System.out.println("3. Exit");

System.out.print("Enter your choice: ");

int choice = scanner.nextInt();

switch (choice) {

case 1:

searchFlights();

break;

case 2:

bookFlight();

break;

case 3:

System.out.println("Thank you for using the Flight Booking System. Goodbye!");

scanner.close();

System.exit(0);

default:

System.out.println("Invalid choice. Please try again.");

}

}

}

private static void searchFlights() {

// Code to search for available flights based on user input

System.out.println("Flight search functionality is not implemented yet.");

}

private static void bookFlight() {

// Code to book a flight based on user input

System.out.println("Flight booking functionality is not implemented yet.");

}

}