public class SalesAnalyzer {

public static void main(String[] args) {

int[] sales = {150, 200, 300, 250, 400, 350, 450};

int maxSales = sales[0];

int dayWithMaxSales = 0;

for (int i = 1; i < sales.length; i++) {

if (sales[i] > maxSales) {

maxSales = sales[i];

dayWithMaxSales = i;

}

}

System.out.println("Day with highest sales: " + (dayWithMaxSales + 1));

System.out.println("Highest sales amount: " + maxSales);

}

}