

```
import java.util.Scanner;

public class CurrencyConverter {

    public static void main(String[] args) {

        Scanner scanner = new Scanner(System.in);

        // Define exchange rates (simplified)

        double usdToEurRate = 0.85;

        double usdToGbpRate = 0.73;

        System.out.println("Welcome to the Currency Converter!");

        System.out.print("Enter the amount in USD: ");

        double amountInUSD = scanner.nextDouble();

        System.out.println("Choose the target currency:");

        System.out.println("1. EUR");

        System.out.println("2. GBP");

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

        int choice = scanner.nextInt();

        double convertedAmount = 0.0;

        String targetCurrency = "";

        if (choice == 1) {

            convertedAmount = amountInUSD * usdToEurRate;

            targetCurrency = "EUR";

        } else if (choice == 2) {

            convertedAmount = amountInUSD * usdToGbpRate;
```

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        targetCurrency = "GBP";

        } else {

        System.out.println("Invalid choice");

        return;

        }

    System.out.println(amountInUSD + " USD is equivalent to " + convertedAmount + " " +
        targetCurrency);

    }

}
```