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import java.util.*;
import java.text.DecimalFormat;

public class CurrencyConverter {

    public static void main(String[] args) {

        double amount, dollar, code, ringgit ;

        DecimalFormat f = new DecimalFormat("###.##");

        @SuppressWarnings("resource")
        Scanner sc = new Scanner(System.in);

        System.out.println("USD & MYR Currency Converter");

        System.out.println("Which currency You want to Convert ? ");

        System.out.println("1:Dollar \t2:Ringgit ");
        code = sc.nextInt();

        System.out.println("How much Money you want to convert ?");
        amount = sc.nextFloat();

        // For amounts Conversion
        if (code == 1) {

            // For Dollar Conversion

            ringgit = amount * 4.17;
            System.out.println("Your " + amount + " Dollar is : " + f.format(ringgit)
+ " ringgit");

        } else if (code == 2) {
            // For Dollar Conversion

            ringgit = amount * 4.17;
            System.out.println("Your " + amount + " Dollar is : " + f.format(ringgit)
+ " ringgit");

        } else {
            System.out.println("Invalid input");
        }

        System.out.println("Thank you");
    }
}

```

