

```

System.out.println("Choose the conversion you want to do from the following:");
System.out.println("1. Inches to Centimeters      5. Centimeters to Inches");
System.out.println("2. Feet to Centimeters       6. Centimeters to Feet");
System.out.println("3. Yards to Meters          7. Yards to Meters");
System.out.println("4. Miles to Kilometers      8. Kilometers to Miles");

choice = input.nextInt();

input.close();

switch (choice) {
case 1:
    inchoctoCentimeters();break;
case 2:
    feettoCentimeters();break;
case 3:
    yardstoMeters();break;
case 4:

```

Logic Error (no parameters set when calling the methods)

```

System.out.println("Choose the conversion you want to do from the following:");
System.out.println("1. Inches to Centimeters      5. Centimeters to Inches");
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System.out.println("3. Yards to Meters          7. Yards to Meters");
System.out.println("4. Miles to Kilometers      8. Kilometers to Miles");

choice = input.nextInt();

input.close();

switch (choice) {
case 1:
    inchoctoCentimeters(measurement);break;
case 2:
    feettoCentimeters(measurement);break;
case 3:
    yardstoMeters(measurement);break;
case 4:

```

Parameters set for all methods.