

IPO CHART

Program name:	Add coins	
INPUT	PROCESS	OUTPUT
<p>The user will enter a number then pick what they want to convert their measurement to</p> <p>Example: Metric Conversion Menu 1. Inches to Centimeters 2. Centimeters to Inches 3. Feet to Centimeters 4. Centimeters to Feet 5. Yards to Meters 6. Meters to Yards 7. Miles to Kilometers 8. Kilometers to Miles Enter your choice:</p>	<p>Declared needed variables: <i>Double num</i> (to hold the number the user input) <i>Int choice</i> (used to run the metric conversion the user picked from the menu)</p> <p>User enters a number then picks from a metric conversion menu. Then the code converts the number they put into a type of measurement</p> <p>Example: Enter a number: ____ 1. Inches to Centimeters 2. Centimeters to Inches 3. Feet to Centimeters 4. Centimeters to Feet 5. Yards to Meters 6. Meters to Yards 7. Miles to Kilometers 8. Kilometers to Miles Enter your choice: ____ ____(units) is equal to ____ (units)</p>	<p>Outputs the measurement the user put in and their desired measurement</p> <p>Example: Enter a number: 10 Metric Conversion Menu 1. Inches to Centimeters 2. Centimeters to Inches 3. Feet to Centimeters 4. Centimeters to Feet 5. Yards to Meters 6. Meters to Yards 7. Miles to Kilometers 8. Kilometers to Miles Enter your choice: 1 10.0 inches is equal to 25.4 centimeters</p>