Unit Conversions

void inputCurrentUnits(String currentUnit)
void InputConversionUnits(String conversionUnit)
double calculateConversion(double num)
String conversionWithUnits()
String getCurrentUnit();
String getConversionUnit();

Metric

double millimeterToCentimeter(double num)
double millimeterToMeter(double num)
double millimeterToKilometer(double num)
double centimeterToMillimeter(double num)
double centimeterToMeter(double num)
double centimeterToKilometer(double num)
double meterToMillimeter(double num)
double meterToCentimeter(double num)
double meterToKilometer(double num)
double kilometerToMillimeter(double num)
double kilometerToCentimeter(double num)
double kilometerToMeter(double num)

Imperial

double inchToFeet(double num)
double inchToYard(double num)
double inchToMile(double num)
double feetToInch(double num)
double feetToYard(double num)
double feetToMile(double num)
double yardToInch(double num)
double yardToFeet(double num)
double yardToMile(double num)
double mileToInch(double num)
double mileToFeet(double num)
double mileToYard(double num)