public String toString(){

 if (this.exponent == 0){

 return String.format("%.2f", this.coefficient);

 }

 else if (this.exponent == 1){

 return String.format("%.2fx", this.coefficient);

 }

 else {

 return String.format("%.2fx^%d", this.coefficient, this.exponent);

 }

 }

 public static Term fromString(String str){

 String temp = new String(str);

 if (temp.contains("x^")){

 temp = temp.replace("x", " ");

 temp = temp.replace("^", " ");

 StringTokenizer strTok = new StringTokenizer(temp);

 Double coeff = Double.parseDouble((String) strTok.nextElement());

 Integer expo = Integer.parseInt((String) strTok.nextElement());

 return new TermImp(coeff, expo);

 }

 else if (temp.contains("x")){

 // handle value with exponent == 1

 temp = temp.replace("x", " ").trim();

 return new TermImp(Double.parseDouble(temp), 1);

 }

 else {

 // handle numeric value

 return new TermImp(Double.parseDouble(temp), 0);

 }

 }