

```

/* Prints a double matrix in an easy to read format
 *
 * @param m The matrix
 */

```

```

public static void printMatrix(double[][] m)

```

```

int col = m[0].length;
int row = m.length;
DecimalFormat df = new DecimalFormat("0.###E0");
int i = 0;

```

i < row ?

End

No

Yes

```

String temp = "";
int j = 0;

```

j < col ?

No

```

temp = temp + "\n";
System.out.print(temp);

```

Yes

i++

```

int totalWidth = 14;
int numWidth = df.format(m[i][j]).length();
int numSpaces = totalWidth - numWidth;
temp = temp + df.format(m[i][j]);
int n = 0;

```

n < numSpaces ?

```

temp = temp + " ";

```

n++

No

j++

