PLEASE USE PDFLATEX TO RUN YOUR PAPER*

A** Author[1,†], B** Author[2] and C** Author[2]

Abstract Here is the content of your abstract. It should not contain any displayed equations.

Keywords A list of 3-5 keywords are to be supplied.(Use comma "," to separate each one and capitalize the first letter of the first word only.)

MSC(2010) **, **. (This is the 2010 Mathematics Subject Classification of your paper. Use comma "," to separate each one.)

1. Introduction

Please prepare your tex file according to the following introduction very closely. You need to check your manuscript carefully before you submit it. Thank you.
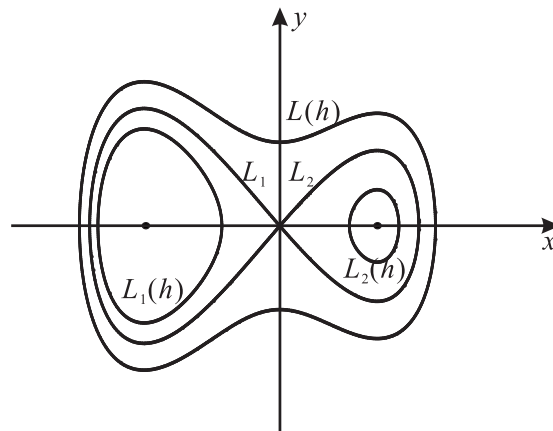
2. The example of inserting a figure

Figure 1. The caption of your figure.

3. The format of Theorem, Lemma, Proof and etc.

3.1. Theorem and Lemma

Input:

```
\begin{theorem}\label{th1}
 Please state your theorem here.
 \end{theorem}
% 'th1' is the label name of this theorem.
```

Output:

Theorem 3.1. *Please state your theorem here.*

Input:

```
\begin{lemma}[Lemma 2, \cite{ll2012}]\label{le1}
 Please state your lemma here. The format of item is as follows:
\begin{itemize}
\item[(i)] the first item;
\item[(ii)] the second item.
\end{itemize}
\end{lemma}
```

Output:

Lemma 3.1 (Lemma 2, [3])**.** *Please state your lemma here. The format of item is as follows:*

   (i) the first item;

  (ii) the second item.

3.2. Proof

Input:

```
\begin{proof}
Please state your proof here.
\end{proof}
```

Output:

Proof.   Please state your proof here. □

3.3. The format of Definition, Remark, Corollary and Example

Definition 3.1. Please state your definition here.

Remark 3.1. Content of your remark.

Corollary 3.1. *Content of your corollary.*

Example 3.1. Content of your example.

4. The example of the math formulas

Please align your math formulas as follows:

$$
\int_{\varepsilon_0}^{u_0(h)} \frac{u^i w^j}{u} du
$$

$$
= \frac{h^j}{\lambda^j} \int_{\varepsilon_0}^{u_0} u^{i-j-1} du
$$

$$
= \frac{1}{(i-j)\lambda^j} \left[u_0^i \left(\frac{h}{u_0}\right)^j - \varepsilon_0^{i-j} h^j \right]
$$

$$
\in C^\omega.
$$

Here is an example if the math expression exceeds one line:

$$
\begin{aligned}
f(1) =& 1 + a_1 + a_2 + a_4 \\
=& 1 - \left(s_e'(L)bs_0 M + s_m(M) + s_m'(M) \right) + s_e'(L)bs_0 M \left(s_m(M) + s_m'(M)M \right. \\
& \left. - s_0 M \right) - bs_0 s_p s_e(L) \left(s_l(L) + s_l'(L)L \right)
\end{aligned} \tag{4.1}
$$

For more than one equation:

$$
\begin{aligned}
A_{11}(b) &= -\frac{2}{3} - \frac{2}{9}b^2 - \sqrt{2}\left(\frac{\pi}{2} + \theta\right)\left(\frac{1}{3}b + \frac{2}{27}b^3\right), \\
A_{12}(b) &= \frac{13}{18}b + \frac{5}{27}b^3 + \sqrt{2}\left(\frac{\pi}{2} + \theta\right)\left(\frac{1}{4} + \frac{1}{3}b^2 + \frac{5}{81}b^4\right), \\
A_{13}(b) &= -\frac{8}{15} - \frac{23}{27}b^2 - \frac{14}{81}b^4 - \sqrt{2}\left(\frac{\pi}{2} + \theta\right)\left(\frac{1}{2}b + \frac{10}{27}b^3 + \frac{14}{243}b^5\right).
\end{aligned} \tag{4.2}
$$

5. How to cite theorem, lemma and equation in the paper

You need to **label** the theorem, lemma and equation of this article first. Then

An example of label: Theorem 3.1 is labeled as **th1**.

Another example of label: The equation (4.2) is labeled as **eq1**.

Acknowledgements

We would like to thank you to typeset your article according the above style very closely in advance.

The format of citation

Input:

```
An example of book citation is Han \cite{H2013}.
An example of article citation is  Imran etc \cite[p11]{ss2012}
 (if more than two co-authors).
More citations: \cite{H2013,ss2012,jr2}
 (if more than two references)
```

Output:

An example of book citation is Han [1].
An example of article citation is Imran etc [2, p11] (if more than two co-authors).
More citations: [1–3] (if more than two references).

The format of references

A complete list of references cited, arranged in alphabetical order according to the surname of the first author, should be provided. The first and middle name are listed in abbreviation form.

1. Book reference:

name1 and name2, *Name of The Book*, Publisher, address, year.

2. Journal reference (Capitalize the first letter of the first word of paper title only):

name1, name2 and name3, *Name of the paper*, Name of The Journal, Year, Vol(No), firstpage–lastpage.

3. Article without volume and number:

name1, name2 and name3, *Name of the paper*, Name of The Journal, Year. DOI: doi number.

Authors are advised to use a BibTeX database file for their reference list. It can also be listed in the main tex file as follows:

References

[1] M. Han, *Bifurcation Theory of Limit Cycles*, Science Press, Beijing, 2013.

[2] S. M. Imran, S. Asghar and M. Mushtaq, *Mixed convection flow over an unsteady stretching surface in a porous medium with heat source*, Mathematical Problems in Engineering, 2012. DOI: 10.1155/2012/485418.

[3] C. Li and J. Llibre, *Uniqueness of limit cycles for Lienard differential equations of degree four*, J. Diff. Eqs., 2012, 252(4), 3142–3162.