Lun Tan CS Track Draft Abstract: Dummy title

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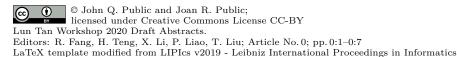
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- An abstract section containing NO less than 200 words in ENGLISH and NO more than 600 words in ENGLISH;
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- keywords (a comma-separated list of keywords).

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Lemma 1 (Lorem ipsum). Vestibulum sodales dolor et dui cursus iaculis. Nullam ullamcorper purus vel turpis lobortis eu tempus lorem semper. Proin facilisis gravida rutrum. Etiam sed sollicitudin lorem. Proin pellentesque risus at elit hendrerit pharetra. Integer at turpis varius libero rhoncus fermentum vitae vitae metus.

Proof. Cras purus lorem, pulvinar et fermentum sagittis, suscipit quis magna.

119 ▷ Claim 2. content...

120 Proof. content...

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Listing 1 Useless code

```
for i:=maxint to 0 do
begin
    j:=square(root(i));
end;
```

► Corollary 3 (Curabitur pulvinar, [2]). Nam liber tempor cum soluta nobis eleifend option congue nihil imperdiet doming id quod mazim placerat facer possim assum. Lorem ipsum dolor sit amet, consectetuer adipiscing elit, sed diam nonummy nibh euismod tincidunt ut laoreet dolore magna aliquam erat volutpat.

▶ **Proposition 4.** This is a proposition

Proposition 4 and Proposition 4 ...

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Curabitur dictum Corollary 3 felis id sapien Corollary 3 mollis ut venenatis tortor feugiat. Curabitur sed velit diam. Integer aliquam, nunc ac egestas lacinia, nibh est vehicula nibh, ac 130 auctor velit tellus non arcu. Vestibulum lacinia ipsum vitae nisi ultrices eget gravida turpis 131 laoreet. Duis rutrum dapibus ornare. Nulla vehicula vulputate iaculis. Proin a consequat neque. Donec ut rutrum urna. Morbi scelerisque turpis sed elit sagittis eu scelerisque quam 133 condimentum. Pellentesque habitant morbi tristique senectus et netus et malesuada fames 134 ac turpis egestas. Aenean nec faucibus leo. Cras ut nisl odio, non tincidunt lorem. Integer purus ligula, venenatis et convallis lacinia, scelerisque at erat. Fusce risus libero, convallis at 136 fermentum in, dignissim sed sem. Ut dapibus orci vitae nisl viverra nec adipiscing tortor condimentum [1]. Donec non suscipit lorem. Nam sit amet enim vitae nisl accumsan pretium. 138

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- 149 Ut vitae diam augue.
- Integer lacus ante, pellentesque sed sollicitudin et, pulvinar adipiscing sem.
- Maecenas facilisis, leo quis tincidunt egestas, magna ipsum condimentum orci, vitae facilisis nibh turpis et elit.
- ▶ Remark 5. content...

4 Pellentesque quis tortor

Nec urna malesuada sollicitudin. Nulla facilisi. Vivamus aliquam tempus ligula eget ornare.
Praesent eget magna ut turpis mattis cursus. Aliquam vel condimentum orci. Nunc congue,

libero in gravida convallis [3], orci nibh sodales quam, id egestas felis mi nec nisi. Suspendisse tincidunt, est ac vestibulum posuere, justo odio bibendum urna, rutrum bibendum dolor sem nec tellus.

Lemma 6 (Quisque blandit tempus nunc). Sed interdum nisl pretium non. Mauris sodales consequat risus vel consectetur. Aliquam erat volutpat. Nunc sed sapien ligula. Proin faucibus sapien luctus nisl feugiat convallis faucibus elit cursus. Nunc vestibulum nunc ac massa pretium pharetra. Nulla facilisis turpis id augue venenatis blandit. Cum sociis natoque penatibus et magnis dis parturient montes, nascetur ridiculus mus.

Fusce eu leo nisi. Cras eget orci neque, eleifend dapibus felis. Duis et leo dui. Nam vulputate, velit et laoreet porttitor, quam arcu facilisis dui, sed malesuada risus massa sit amet neque.

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Morbi eros magna, vestibulum non posuere non, porta eu quam. Maecenas vitae orci risus, eget imperdiet mauris. Donec massa mauris, pellentesque vel lobortis eu, molestie ac turpis. Sed condimentum convallis dolor, a dignissim est ultrices eu. Donec consectetur volutpat eros, et ornare dui ultricies id. Vivamus eu augue eget dolor euismod ultrices et sit amet nisi. Vivamus malesuada leo ac leo ullamcorper tempor. Donec justo mi, tempor vitae aliquet non, faucibus eu lacus. Donec dictum gravida neque, non porta turpis imperdiet eget. Curabitur quis euismod ligula.

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A Styles of lists, enumerations, and descriptions

List of different predefined enumeration styles:

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```
(c) ...
     (i) \begin{romanenumerate}...\end{romanenumerate}
     (ii) ...
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    (iii) ...
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   (1) \begin{bracketenumerate}...\end{bracketenumerate}
   (3) ...
203
    Description 1 \begin{description} \item[Description 1] ...\end{description}
    Description 2 Fusce eu leo nisi. Cras eget orci neque, eleifend dapibus felis. Duis et leo dui.
205
       Nam vulputate, velit et laoreet porttitor, quam arcu facilisis dui, sed malesuada risus
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       massa sit amet neque.
207
    Description 3 ...
208
```

B Theorem-like environments

Proposition 10 and Proposition 10 ...

- 211 List of different predefined enumeration styles:
- Theorem 7. Fusce eu leo nisi. Cras eget orci neque, eleifend dapibus felis. Duis et leo
 dui. Nam vulputate, velit et laoreet porttitor, quam arcu facilisis dui, sed malesuada risus
 massa sit amet neque.
- Lemma 8. Fusce eu leo nisi. Cras eget orci neque, eleifend dapibus felis. Duis et leo dui.

 Nam vulputate, velit et laoreet porttitor, quam arcu facilisis dui, sed malesuada risus massa
 sit amet neque.
- Corollary 9. Fusce eu leo nisi. Cras eget orci neque, eleifend dapibus felis. Duis et leo dui.
 Nam vulputate, velit et laoreet porttitor, quam arcu facilisis dui, sed malesuada risus massa
 sit amet neque.
- Proposition 10. Fusce eu leo nisi. Cras eget orci neque, eleifend dapibus felis. Duis et leo
 dui. Nam vulputate, velit et laoreet porttitor, quam arcu facilisis dui, sed malesuada risus
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 Proposition 10. Fusce eu leo nisi. Cras eget orci neque, eleifend dapibus felis. Duis et leo
 dui. Nam vulputate, velit et laoreet porttitor, quam arcu facilisis dui, sed malesuada risus
 massa sit amet neque.
- Exercise 11. Fusce eu leo nisi. Cras eget orci neque, eleifend dapibus felis. Duis et leo dui. Nam vulputate, velit et laoreet porttitor, quam arcu facilisis dui, sed malesuada risus massa sit amet neque.
- Definition 12. Fusce eu leo nisi. Cras eget orci neque, eleifend dapibus felis. Duis et leo dui. Nam vulputate, velit et laoreet porttitor, quam arcu facilisis dui, sed malesuada risus massa sit amet neque.
- Example 13. Fusce eu leo nisi. Cras eget orci neque, eleifend dapibus felis. Duis et leo
 dui. Nam vulputate, velit et laoreet porttitor, quam arcu facilisis dui, sed malesuada risus
 massa sit amet neque.
- Note 14. Fusce eu leo nisi. Cras eget orci neque, eleifend dapibus felis. Duis et leo dui.
 Nam vulputate, velit et laoreet porttitor, quam arcu facilisis dui, sed malesuada risus massa sit amet neque.

- Note. Fusce eu leo nisi. Cras eget orci neque, eleifend dapibus felis. Duis et leo dui. Nam vulputate, velit et laoreet porttitor, quam arcu facilisis dui, sed malesuada risus massa sit amet neque.
- Remark 15. Fusce eu leo nisi. Cras eget orci neque, eleifend dapibus felis. Duis et leo dui.
 Nam vulputate, velit et laoreet porttitor, quam arcu facilisis dui, sed malesuada risus massa
 sit amet neque.
- ▶ Remark. Fusce eu leo nisi. Cras eget orci neque, eleifend dapibus felis. Duis et leo dui.
 Nam vulputate, velit et laoreet porttitor, quam arcu facilisis dui, sed malesuada risus massa
 sit amet neque.
- Claim 16. Fusce eu leo nisi. Cras eget orci neque, eleifend dapibus felis. Duis et leo dui.
 Nam vulputate, velit et laoreet porttitor, quam arcu facilisis dui, sed malesuada risus massa
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- 248 \triangleright Claim. Fusce eu leo nisi. Cras eget orci neque, eleifend dapibus felis. Duis et leo dui. Nam vulputate, velit et laoreet porttitor, quam arcu facilisis dui, sed malesuada risus massa sit amet neque.
- Proof. Fusce eu leo nisi. Cras eget orci neque, eleifend dapibus felis. Duis et leo dui. Nam vulputate, velit et laoreet porttitor, quam arcu facilisis dui, sed malesuada risus massa sit amet neque.
- Proof. Fusce eu leo nisi. Cras eget orci neque, eleifend dapibus felis. Duis et leo dui. Nam
 vulputate, velit et laoreet porttitor, quam arcu facilisis dui, sed malesuada risus massa sit
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