Listing

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We use enumerate for listing:

- 1. Item 1
- 2. Item 2
- 3. Item 3

We can also create sub list and label them:

- 1. Dhaka
 - (a) Motijhil
 - i. Kamlapur
 - ii. arambag
 - (b) Mirpur
 - (c) Gulshan
- 2. Thakurgaon
 - (a) Hazipara
 - (b) Chou-rasta

Here 2 is my hometown and 2a is where i live. This way we can use referencing

- Q.1 We used renewcommand to change the label of the list to Q.1, Q2 etc
- Q.2 See the code snippets to understand

Q.3 question 3

Q.4 Now lets reference Q3 item...

Answer the question 3 below. (here We used referencing)

We should use renewcommand within enumerate environment else the change to the label will be global which we don't want.

Another method to change labeling:

Example 1: item 1

problem(a): subitem 1
problem(b): subitem 2

Example 2: item 2

We use itemize environment for unlisted ordering

- we use itemize instead of enumerate
- item 2

For renewcommand on itemize(we should also use graphicx package):

- \star India
 - ⇒ Assam
 - \Rightarrow Bihar
 - ⇒ Punjab
- \star Sri Lanka