

Syntax Testing

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1 Section

This is sentence with **bold** and *italics*, `code`, and a “quote” in it.

1. Numbered lists look like this
 - (a) They can be nested

1.1 Subsection

- Bullet lists look like this
 - They can be nested too

We can have a footnote ¹

Question: What is $\int x dx$?

- A. $\frac{x^2}{2}$
- B. foo
- C. bar

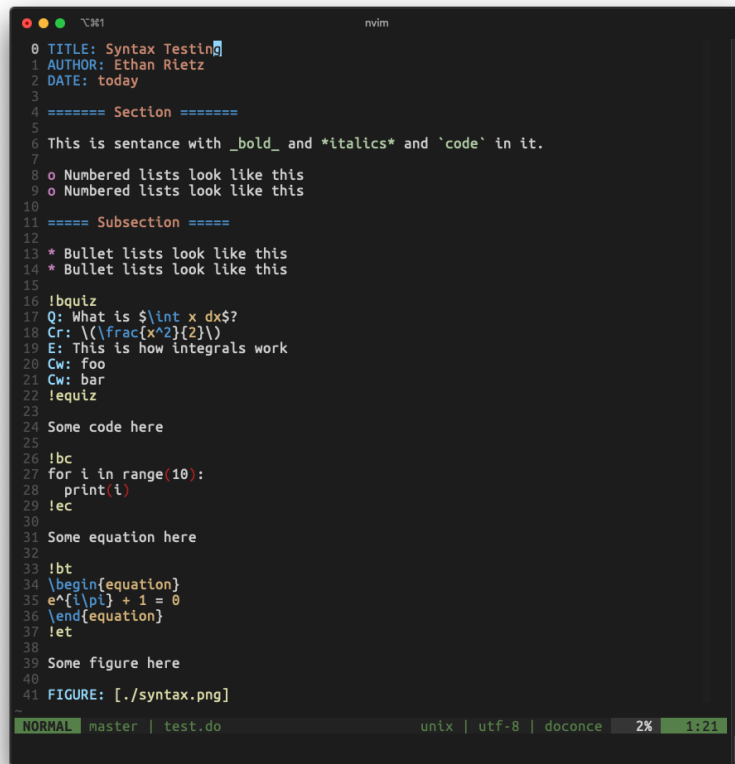
Answer: A.

Solution:

- A: Right. This is how integrals work
- B: Wrong.
- C: Wrong.

Some figure here

¹Though it is completely unnecessary here.



```
0 TITLE: Syntax Testin
1 AUTHOR: Ethan Rietz
2 DATE: today
3
4 ===== Section =====
5
6 This is sentence with _bold_ and *italics* and `code` in it.
7
8 o Numbered lists look like this
9 o Numbered lists look like this
10
11 ===== Subsection =====
12
13 * Bullet lists look like this
14 * Bullet lists look like this
15
16 !bquiz
17 Q: What is  $\int x \, dx$ ?
18 Cr:  $\frac{x^2}{2}$ 
19 E: This is how integrals work
20 Cw: foo
21 Cw: bar
22 !equiz
23
24 Some code here
25
26 !bc
27 for i in range(10):
28     print(i)
29 !ec
30
31 Some equation here
32
33 !bt
34 \begin{equation}
35 e^{i\pi} + 1 = 0
36 \end{equation}
37 !et
38
39 Some figure here
40
41 FIGURE: [./syntax.png]
```

The screenshot shows a Vim editor window with a dark background. The text is color-coded: titles in blue, authors in red, dates in red, section headers in blue, bold text in black, italics in red, code in green, and list items in red. The document contains a mix of plain text, numbered lists, bullet lists, code blocks, and LaTeX equations. The status bar at the bottom shows 'NORMAL' mode, 'master' branch, 'test.do' file, 'unix' system, 'utf-8' encoding, 'doconce' command, 2% progress, and a timestamp of 1:21.

And here is an inline comment **Ethan 1:** change this sentence
Some equation here

$$e^{i\pi} + 1 = 0 \tag{1}$$

Some code here

```
for i in range(10):  
    print(i)
```