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3.04 API and IDE

IDE #1 Name: Visual Studio Code

1. Cost: Free
2. Ease of Use: Very easy and has suggestions for minor mistakes.
3. Syntax Highlighting: Good with many different colors.
4. Auto-Indentions: Yes
5. Tabbed views: Yes
6. Line Numbering: Yes
7. Ability to customize the look and feel of the editor: Yes
8. Other: Can download many extensions for other languages and such. Very useful in uploading stuff to github for collaborative tasks.

IDE #2 Name;

1. Cost: 8.90 – 19.90
2. Ease of Use: Very easy
3. Syntax Highlighting: Good with many different colors.
4. Auto-Indentions: Yes
5. Tabbed views: Yes
6. Line Numbering: Yes
7. Ability to customize the look and feel of the editor: Yes
8. Other: Suggestions for next code needed and also machine learning.

A screenshot of a computer

Description automatically generated with medium confidence

3.

a. I choose this code editor because I already had it installed when I learned APCS and for other projects.

b. What made it easy to install was I only had to download the python extension.

c. I was successful in writing the hello world program.

d. I like the extensions that I can download to make writing code easier.

e. I did not dislike anything