Command-line Snake game ⌄

In the game of Snake, the player uses the arrow keys to move a "snake" around the board.

Strengths

C is highly portable and is used for scripting system applications which form a major part of Windows, UNIX, and Linux operating system. C is a general-purpose programming language and can efficiently work on enterprise applications, games, graphics, and applications requiring calculations ☆

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Weaknesses

Needs more improvement in test cases ☆

It needs a specific compiler to execute it ☆

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Opportunities

It is used in developing an operating system. Operating systems such as Apple's OS X, Microsoft's Windows, and Symbian are developed using 'C' language. ☆

It is used for developing desktop as well as mobile phone's operating system ☆

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Threats

C++ is better language to use than C language. ☆

C++ is powerful in part because it can access all the hardware on the processor. Particularly including peripherals registers. And it can re-interpret memory: it can write memory one way (e.g. loading from file or network) and then interpret it as structured data. ☆

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Conclusion

We were able to create a snake game using simple C programming ☆

It helped us better understand the functions and use of graphics in C ★

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