



| | | |
|--|---|---|
| <p>What is the input() function used for in Python</p> | <p>What is the difference between a subroutine and a function</p> | <p>What are the features of an Integrated Development Environment (IDE)</p> |
| <p>How is the size of an audio file calculated</p> | <p>What is the largest number that can be stored in a byte</p> | <p>What is a byte</p> |

| | | |
|--|---|---|
| <p><i>What is the input() function used for in Python</i></p> <p>It is used to get user input and store it in a variable.</p> | <p><i>What is the difference between a subroutine and a function</i></p> <p>A function returns data to the main program, while a subroutine doesn't necessarily return data.</p> | <p><i>What are the features of an Integrated Development Environment (IDE)</i></p> <p>The features of an IDE include source code editing, interpreter, automation tools, debugger, compiler, and auto-documentation.</p> |
| <p><i>How is the size of an audio file calculated</i></p> <p>Answer: The size of an audio file is calculated by multiplying the sample rate, sample resolution, and duration of the recording and then dividing by 8 to convert to bytes.</p> | <p><i>What is the largest number that can be stored in a byte</i></p> <p>The largest number that can be stored in a byte is 255.</p> | <p><i>What is a byte</i></p> <p>A byte is a group of eight bits and can store one of 256 numbers.</p> |