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Computer Basics Course

Essay 14 – Defining Terms

1. BMP
   * A file format for saving images on a computer that saves the file as a string of binary numbers.
2. Byte
   * A byte is 8 bits of data and is smallest form of data that a computer can access.
3. Data Format
   * Data format is the arrangement and organization of the pieces of data from a file.
4. Encode
   * Encode is to write code or set of instructions that you want the computer to carry out.
5. File Format
   * The file format tells the computer what type of file it is dealing with videos have different data formats than images and music files.
6. Flag
   * A flag is a binary value that keeps track of the truthiness of a certain property. 1 for true 0 for false.
7. Source Code
   * Source code is the original version of the code that was written in a particular programming language. Source code is compiled and converted to machine language for the computer to understand.
8. Stream
   * Streaming or data streaming is the act of data flowing from one computer or machine to another.