Rock music  
   
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Rock music is a genre of popular music that originated in the United States as "rock and roll" in the late  
1940s and early 1950s, developing into a range of styles from the mid-1960s, primarily in the United  
States and United Kingdom. It has its roots in rock and roll, a style that drew from the black musical  
genres of blues and rhythm and blues, as well as from country music. Rock also drew strongly from  
genres such as electric blues and folk, and incorporated influences

## Wikipedia Excerpt: Image processing

Digital image processing is the use of a digital computer to process digital images through an algorithm. As a subcategory or field of digital signal processing, digital image processing has many advantages over analog image processing. It allows a much wider range of algorithms to be applied to the input data and can avoid problems such as the build-up of noise and distortion during processing. Since images are defined over two dimensions (perhaps more), digital image processing may be modeled in the form of multidimensional systems. The generation and development of digital image processing are mainly affected by three factors: first, the development of computers; second, the development of mathematics (especially the creation and improvement of discrete mathematics theory); and third, the demand for a wide range of applications in environment, agriculture, military, industry and medical science has increased.