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An example of OpenCL program. In this section we will discuss all the necessary steps to run an OpenCL application. Basic software requirements. A person involved in OpenCL programming should be very proficient in C programming, and having prior experience in any parallel programming tool will be an added advantage.

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This book follows an example-driven, simplified, and practical approach to using OpenCL for general purpose GPU programming. If you are a beginner in parallel programming and would like to quickly accelerate your algorithms using OpenCL, this book is perfect for you! You will find the diverse topics...

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