Introduction to Open CL on FPGAs (Intel Coursera)

Week 1 - Introduction to OpenCL

Question 1:

Which of the following describes OpenCL?

○ Frame work for heterogeneous computing

○ High level programming language

○ Uses host API and Kernel language

○ Choices a and b

◉ Choices a and c

(Open CL is a low – level framework for heterogeneous computing that provides hardware acceleration by using a host API and specific kernel language)

Question 2:
Intel FPGA SDK for OpenCL includes two compilers.

◉ True

○ False

(It includes a standard compiler and a specialized compiler known as AOC.)