

2/2 Write a short note on

① Ray tracing

② Boolean operation on object

Ans Ray tracing \Rightarrow Ray tracing is a lighting technique that brings an extra level of realism to games. It emulates the way light reflect and refract in the real world.

providing a more believable environment than what's typically seen using the static lighting in more traditional games.

A good graphic system can use ray tracing to enhance immersion but not all GPUs can handle this technique. Read on to decide if ray tracing is essential to your gaming experience and if it justifies spending hundred on an upgrade GPU.

① Boolean operation on object-
 \Rightarrow Boolean operation on polygons are a set of Boolean

[P.T.O]

operation on one or more sets of polygons in computer graphics. These sets of operation are widely used in computer graphics, CAD and in EDA (in integrated circuit physical design and verification software).

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