**Vector Addition**

How many floating operations are being performed in your vector add kernel? EXPLAIN.

How many global memory reads are being performed by your kernel? EXPLAIN.

How many global memory writes are being performed by your kernel? EXPLAIN.

**Color Space Conversion**

How many floating operations are being performed in your color conversion kernel? EXPLAIN.

Which format would be more efficient for color conversion: a 2D matrix where each entry is an RGB value or a 3D matrix where each slice in the Z axis represents a color.

How many global memory reads are being performed by your kernel? EXPLAIN.

How many global memory writes are being performed by your kernel? EXPLAIN.