1. Create a Video Reader



1. Read the first 10 frames.



1. Compress the frames with 4x4, 8x8, 16x16



A screenshot of a computer

Description automatically generated with medium confidence

1. Results

**4x4 Compression Results**

Before: Table

Description automatically generated

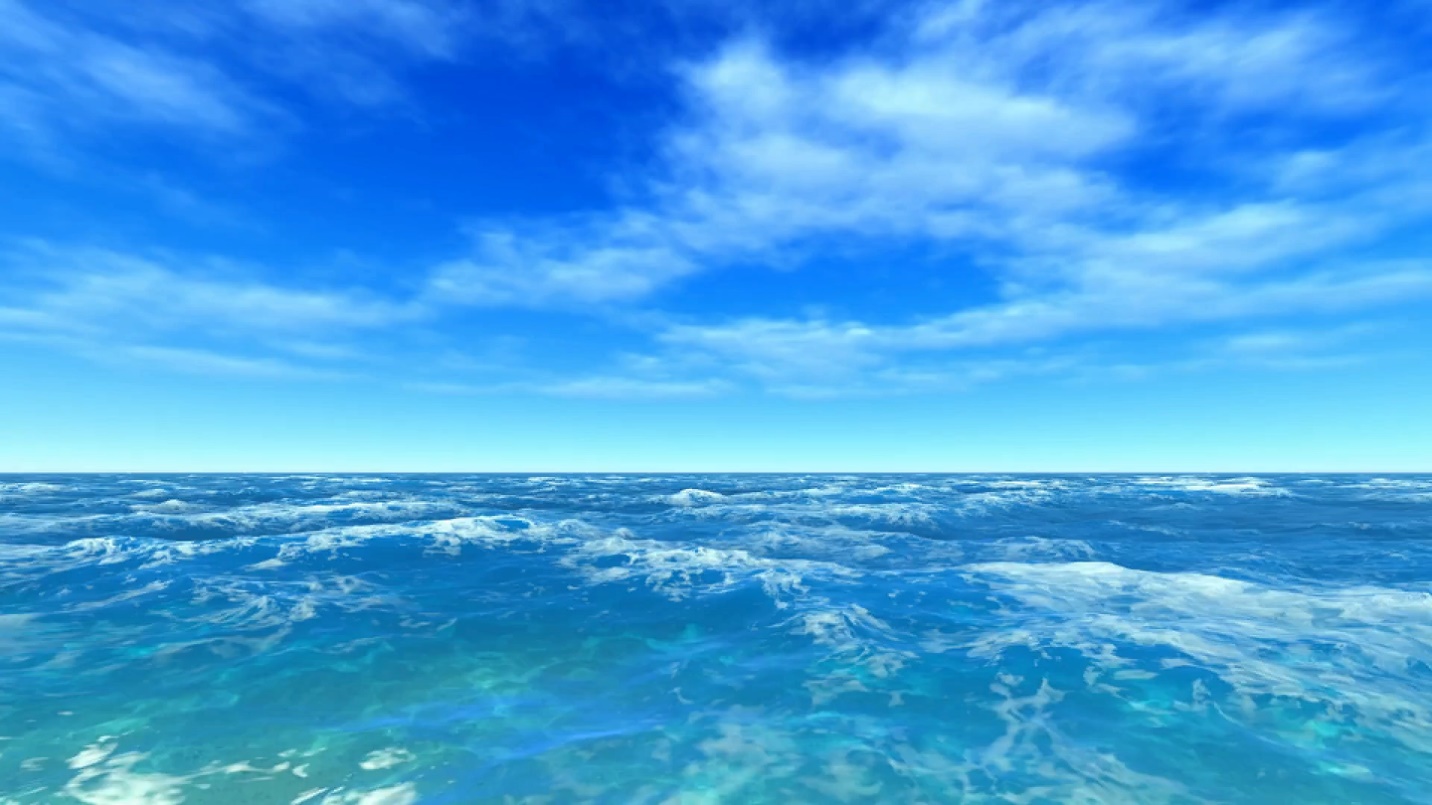
After:

Table

Description automatically generated

Comparison First Image

Before:

After:

**8x8 Compression Results**

Before:

Table

Description automatically generated

After:

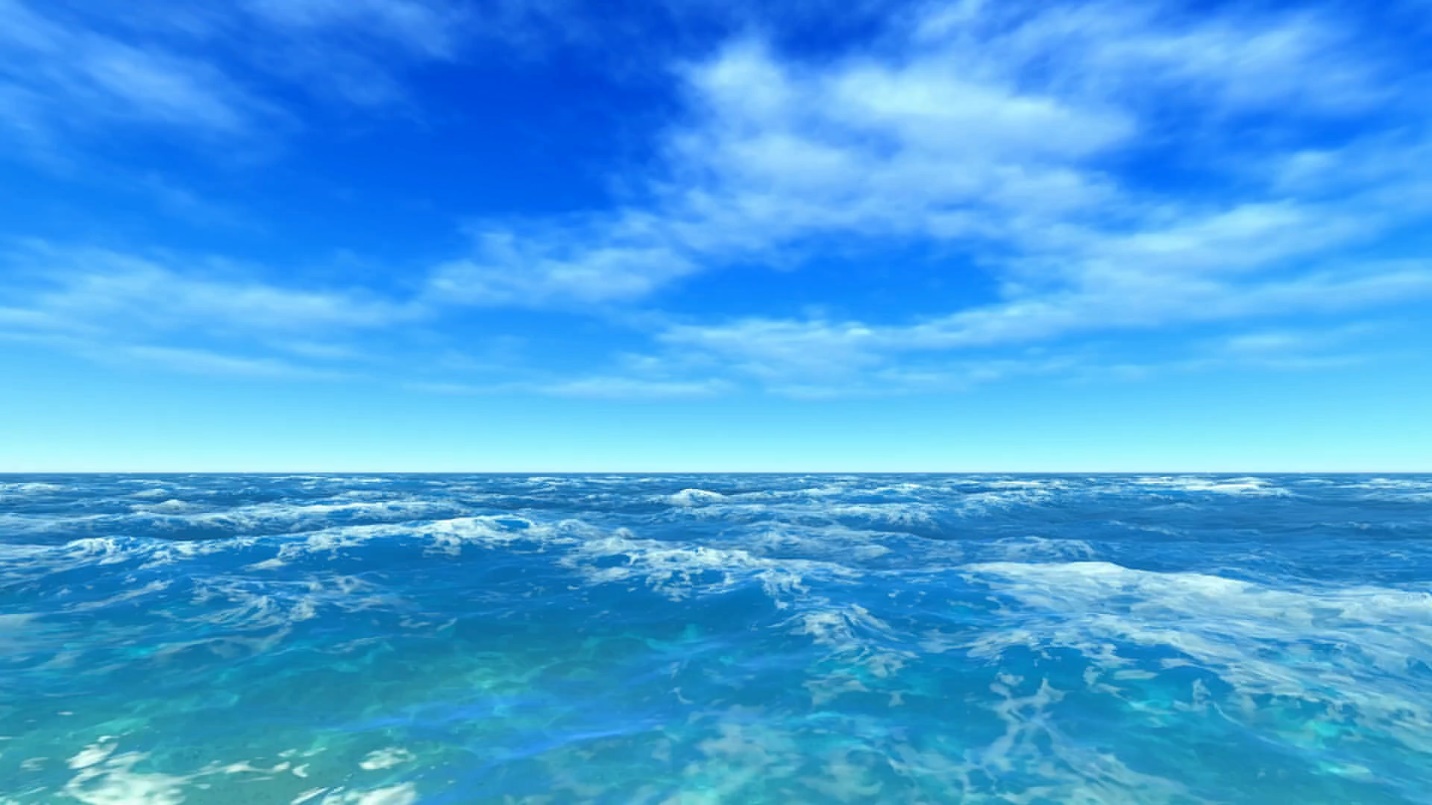
Table

Description automatically generated

Comparison First Image

Before:



After:

**16x16 Compression Results**

Before: Table

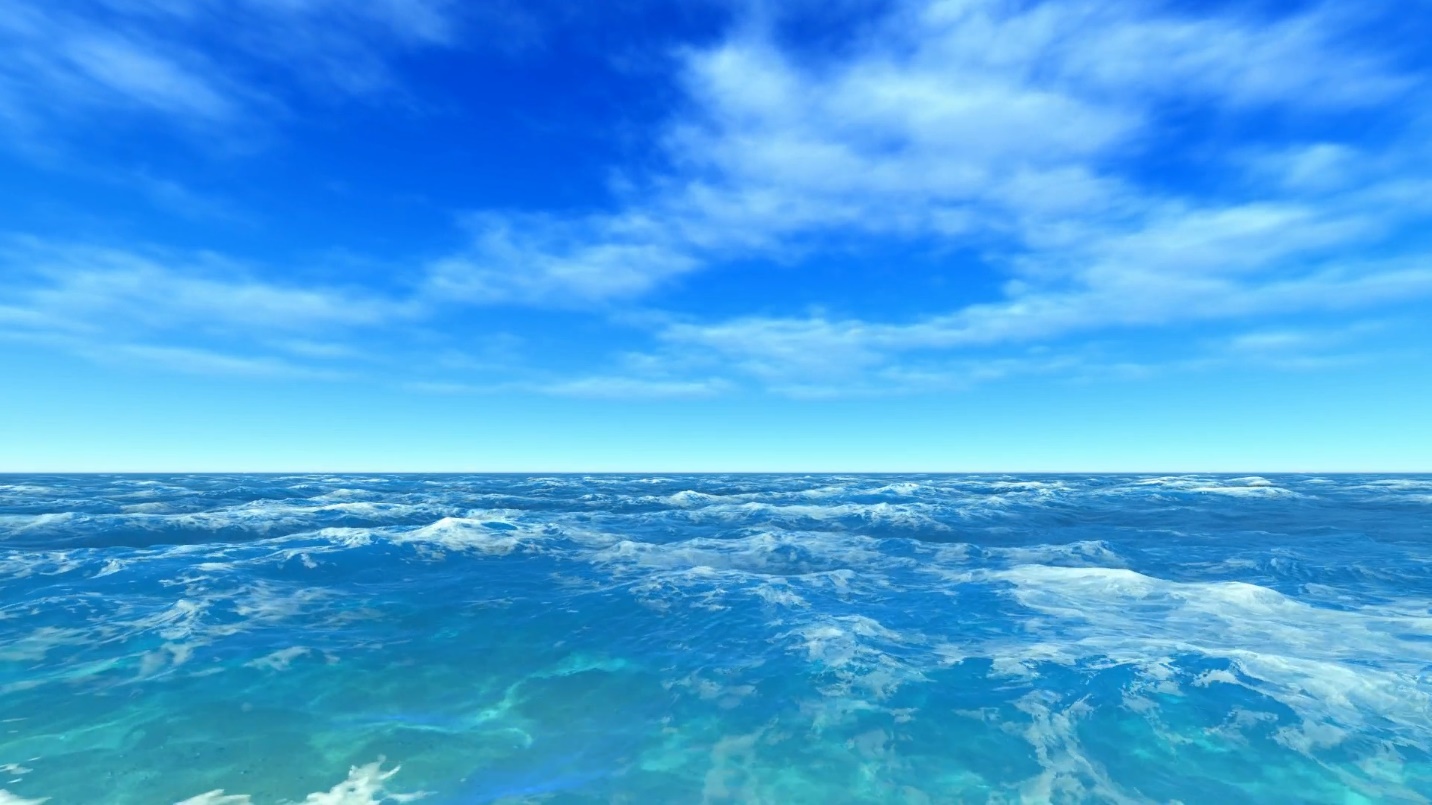
Description automatically generated

After:

Table

Description automatically generated

Comparison Tenth Image

Before:

After:

