Compression allows you to use up more disk space.

TRUE

FALSE

both (or superposition)

Which statement is correct:

Lousy compression can give you lossy images.

or

Lossy compression can give you lousy images.

Alpha channels give you how many bits of transparency?

None

1-bit

8-bit
What acronym was used to remember the 4 design principles?

CRUM

CRAP

CART

What type of pattern was noted when users scan a webpage?

F pattern

B pattern

C pattern

What does the following Python code produce:

```python
range(5)
```

A. `[1, 2, 3, 4, 5]`

B. `[0, 1, 2, 3, 4, 5]`

C. `[0, 1, 2, 3, 4]`

What does the following Python code produce:

```python
range(0, 5, 2)
```

A. `[1, 3, 5]`

B. `[0, 2, 4]`

C. `[5, 4, 3, 2]`
What does the following Python code produce:

\[
i = 3 ** 2
\]

A. \[i = 6\]
B. \[i = 9\]
C. \[i = 12\]

What does the following Python code produce:

\[
i = 2 / 3
\]

A. \[i = 0\]
B. \[i = 0.66\]
C. \[i = 1.5\]

What does the following Python code produce:

\[
i = 2.0 / 3.0
\]

A. \[i = 0\]
B. \[i = 0.66\]
C. \[i = 1.5\]

What does the following Python code produce:

\[
l = [0, 3, 2, 4, 6]
\]

A. \[l = [0, 3, 2, 4, 6]\]
B. \[print l[2]\]
C. \[4\]
D. \[3\]
E. \[2\]
What does the following Python code produce:

```python
1 = 3
1 <= 2 and 1 >= 9
```

A. True
B. False
C. Error

What does the following Python code produce:

```python
1 = 1
1 <= 2 or 1 >= 9
```

A. True
B. False
C. Error

What does the following Python code produce:

```python
i = j = 5
i *= 2
i /= j
```

A. 2
B. 5
C. 10

What does the following Python code produce:

```python
[1, 2] + [3, 4]
```

A. [4, 6]
B. [1, 2, 3, 4]
C. error
What does the following Python code produce:

```python
i = 3
print 'answer' + 3
answer3
answer 3
```

A. answer
B. error

What does the following Python code produce:

```python
i = 3
print 'answer' + float(3)
answer3.0
answer 3.0
```

A. answer
B. error

What does the following Python code produce:

```python
print 2 + 5
```

A. 3
B. 7
C. error

What does the following Python code produce:

```python
5 in [1, 2, 3, 4]
```

A. True
B. False
C. error
What does the following Python code produce:

```python
i = 5 + 6 / 2 * (11 - 2) ** 3
```

A. \( i = 1 \)

B. \( i = 2192 \)

C. error