a. 4 3 2 1 0 9 8 7 6 5 - Yes, this sequence can occur.

b. 4 6 8 7 5 3 2 9 0 1 - No, this sequence can't occur.

c. 2 5 6 7 4 8 9 3 1 0 - Yes, this sequence can occur.

d. 4 3 2 1 0 5 6 7 8 9 - Yes, this sequence can occur.

e. 1 2 3 4 5 6 9 8 7 0 - Yes, this sequence can occur.

f. 0 4 6 5 3 8 1 7 2 9 - No, this sequence can't occur.

g. 1 4 7 9 8 6 5 3 0 2 - No, this sequence can't occur.

h. 2 1 4 3 6 5 8 7 9 0 - Yes, this sequence can occur.