By: Joseph Joy

Answer: CONWAY

Construct the proteins then use the 3-bit headers to order the 6 mRNA sequences, starting with sequence number 0...

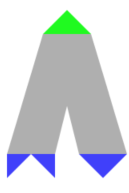
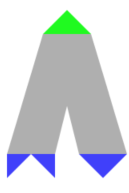
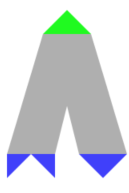
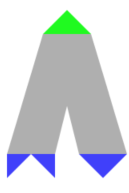
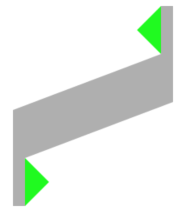
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**000 000 000**

**010 001 101 001**

**001 000 000 000 000**

**101 001 011**



**100 011 100**

(or U)

(or Z)

(or M)

(Mathematician John Conway is the inventor of the famous cellular automation game called *Game of Life*.)