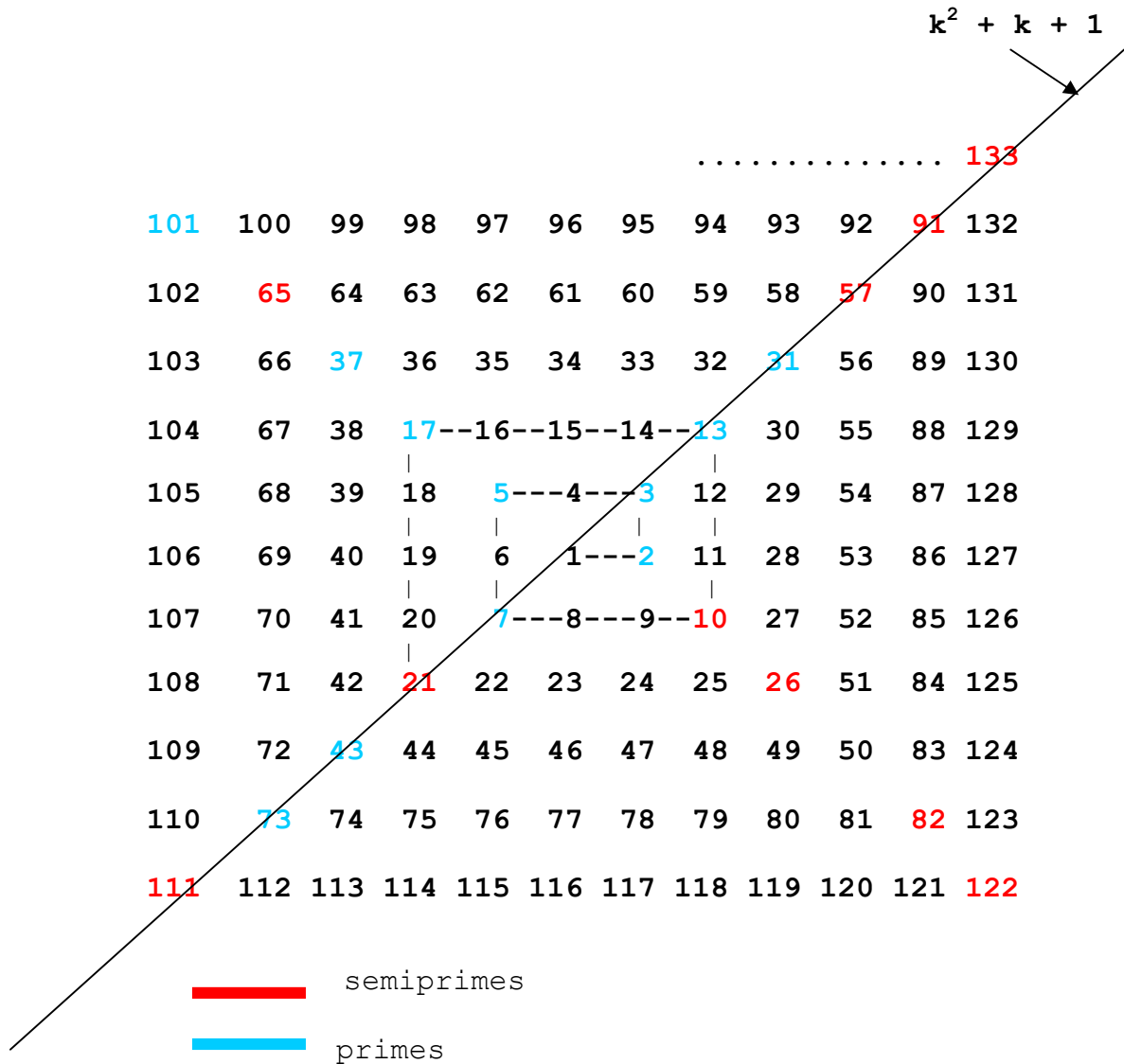


ULAM SPIRAL



- 10 = 2*5
 - 21 = 3*7
 - 26 = 2*13
 - 65 = 5*13
 - 91 = 7*13
 - 111 = 3*37
-

The semiprimes and their prime factors belonging to the first diagonal $k^2 + k + 1$ are: 21, 91, 1333, 50851, 194923, 37021141, 65618101, 151819363, 688773781, 796622401, 1276025563, 3662246773, 6059299123, 6879790081, ...