

## Tabella di verità per la codifica della coppia (run-length, size) per i coefficienti AC

Nella tabella ogni stringa di bit è affiancata dalla relativa coppia (run-length, size), i caratteri speciali sono EOB (end of block) e F/0 sedici zeri consecutivi. Inoltre i valori di size sono espressi in base esadecimale.

|                        |      |                        |      |
|------------------------|------|------------------------|------|
| '1010',...             | EOB  | '111111110010101',...  | 3/10 |
| '00',...               | 0/1  | '111011',...           | 4/1  |
| '01',...               | 0/2  | '1111111000',...       | 4/2  |
| '100',...              | 0/3  | '111111110010110',...  | 4/3  |
| '1011',...             | 0/4  | '111111110010111',...  | 4/4  |
| '11010',...            | 0/5  | '111111110011000',...  | 4/5  |
| '1111000',...          | 0/6  | '111111110011001',...  | 4/6  |
| '11111000',...         | 0/7  | '111111110011010',...  | 4/7  |
| '1111110110',...       | 0/8  | '111111110011011',...  | 4/8  |
| '111111110000010',...  | 0/9  | '111111110011100',...  | 4/9  |
| '111111110000011',...  | 0/10 | '111111110011101',...  | 4/10 |
| '1100',...             | 1/1  | '1111010',...          | 5/1  |
| '11011',...            | 1/2  | '11111110111',...      | 5/2  |
| '1111001',...          | 1/3  | '111111110011110',...  | 5/3  |
| '111110110',...        | 1/4  | '111111110011111',...  | 5/4  |
| '11111110110',...      | 1/5  | '1111111110100000',... | 5/5  |
| '1111111110000100',... | 1/6  | '1111111110100001',... | 5/6  |
| '1111111110000101',... | 1/7  | '1111111110100010',... | 5/7  |
| '1111111110000110',... | 1/8  | '1111111110100011',... | 5/8  |
| '1111111110000111',... | 1/9  | '1111111110100100',... | 5/9  |
| '1111111110001000',... | 1/10 | '1111111110100101',... | 5/10 |
| '11100',...            | 2/1  | '1111011',...          | 6/1  |
| '11111001',...         | 2/2  | '111111110110',...     | 6/2  |
| '1111110111',...       | 2/3  | '1111111110100110',... | 6/3  |
| '111111110100',...     | 2/4  | '1111111110100111',... | 6/4  |
| '1111111110001001',... | 2/5  | '1111111110101000',... | 6/5  |
| '1111111110001010',... | 2/6  | '1111111110101001',... | 6/6  |
| '1111111110001011',... | 2/7  | '1111111110101010',... | 6/7  |
| '1111111110001100',... | 2/8  | '1111111110101011',... | 6/8  |
| '1111111110001101',... | 2/9  | '1111111110101100',... | 6/9  |
| '1111111110001110',... | 2/10 | '1111111110101101',... | 6/10 |
| '111010',...           | 3/1  | '11111010',...         | 7/1  |
| '111110111',...        | 3/2  | '111111110111',...     | 7/2  |
| '111111110101',...     | 3/3  | '1111111110101110',... | 7/3  |
| '1111111110001111',... | 3/4  | '1111111110101111',... | 7/4  |
| '1111111110010000',... | 3/5  | '1111111110110000',... | 7/5  |
| '1111111110010001',... | 3/6  | '1111111110110001',... | 7/6  |
| '1111111110010010',... | 3/7  | '1111111110110010',... | 7/7  |
| '1111111110010011',... | 3/8  | '1111111110110011',... | 7/8  |
| '1111111110010100',... | 3/9  | '1111111110110100',... | 7/9  |

|                        |      |                           |      |
|------------------------|------|---------------------------|------|
| '1111111110110101',... | 7/10 | '1111111010',...          | C/1  |
| '111111000',...        | 8/1  | '1111111111011001',...    | C/2  |
| '111111111000000',...  | 8/2  | '1111111111011010',...    | C/3  |
| '1111111110110110',... | 8/3  | '1111111111011011',...    | C/4  |
| '1111111110110111',... | 8/4  | '1111111111011100',...    | C/5  |
| '1111111110111000',... | 8/5  | '1111111111011101',...    | C/6  |
| '1111111110111001',... | 8/6  | '1111111111011110',...    | C/7  |
| '1111111110111010',... | 8/7  | '1111111111011111',...    | C/8  |
| '1111111110111011',... | 8/8  | '1111111111100000',...    | C/9  |
| '1111111110111100',... | 8/9  | '1111111111100001',...    | C/10 |
| '1111111110111101',... | 8/10 | '11111111000',...         | D/1  |
| '111111001',...        | 9/1  | '1111111111100010',...    | D/2  |
| '1111111110111110',... | 9/2  | '1111111111100011',...    | D/3  |
| '1111111110111111',... | 9/3  | '1111111111100100',...    | D/4  |
| '1111111111000000',... | 9/4  | '1111111111100101',...    | D/5  |
| '1111111111000001',... | 9/5  | '1111111111100110',...    | D/6  |
| '1111111111000010',... | 9/6  | '1111111111100111',...    | D/7  |
| '1111111111000011',... | 9/7  | '1111111111101000',...    | D/8  |
| '1111111111000100',... | 9/8  | '1111111111101001',...    | D/9  |
| '1111111111000101',... | 9/9  | '1111111111101010',...    | D/10 |
| '1111111111000110',... | 9/10 | '1111111111101011',...    | E/1  |
| '111111010',...        | A/1  | '1111111111101100',...    | E/2  |
| '1111111111000111',... | A/2  | '1111111111101101',...    | E/3  |
| '1111111111001000',... | A/3  | '1111111111101110',...    | E/4  |
| '1111111111001001',... | A/4  | '1111111111101111',...    | E/5  |
| '1111111111001010',... | A/5  | '1111111111110000',...    | E/6  |
| '1111111111001011',... | A/6  | '1111111111110001',...    | E/7  |
| '1111111111001100',... | A/7  | '1111111111110010',...    | E/8  |
| '1111111111001101',... | A/8  | '1111111111110011',...    | E/9  |
| '1111111111001110',... | A/9  | '1111111111110100',...    | E/10 |
| '1111111111001111',... | A/10 | '11111111001',...         | F/0  |
| '1111111001',...       | B/1  | '1111111111110101',...    | F/1  |
| '1111111111010000',... | B/2  | '1111111111110110',...    | F/2  |
| '1111111111010001',... | B/3  | '1111111111110111',...    | F/3  |
| '1111111111010010',... | B/4  | '1111111111111000',...    | F/4  |
| '1111111111010011',... | B/5  | '1111111111111001',...    | F/5  |
| '1111111111010100',... | B/6  | '1111111111111010',...    | F/6  |
| '1111111111010101',... | B/7  | '1111111111111011',...    | F/7  |
| '1111111111010110',... | B/8  | '1111111111111100',...    | F/8  |
| '1111111111010111',... | B/9  | '1111111111111101',...    | F/9  |
| '1111111111011000',... | B/10 | '1111111111111110'); F/10 |      |