

source code:
`u = xtime(xtime(s[i][0] ^ s[i][2]))`
`v = xtime(xtime(s[i][1] ^ s[i][3]))`
`s[i][0] ^= u`
`s[i][1] ^= v`
`s[i][2] ^= u`
`s[i][3] ^= v`

