1. Ask Jag if nuded

2. See attached CF

- we need section * 3/2 x1

- In fo we neet for 13/2/27 is at **

13/2/2 = 13/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2 | 3/2/2

3. (5,2+分2)(馬)シートラートラーナーンートラーナーナーン

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4, I expect ? (=+1)52 12 -=>

It would go nasty but in principle double. There are 5 operators acting on a superposition of 3 states for 15 terms to add up.

42. CLEBSCH-GORDAN COEFFICIENTS, SPHERICAL HARMONICS,

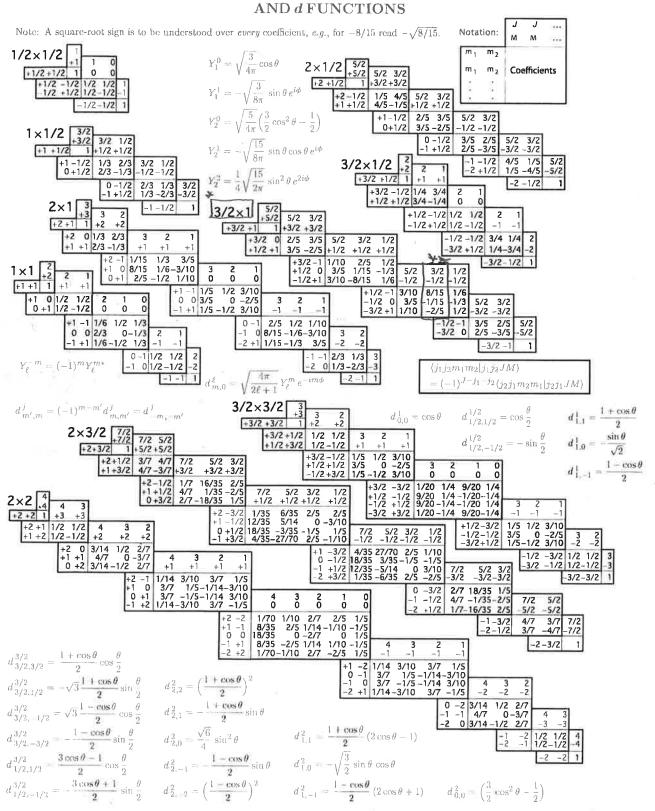


Figure 42.1: The sign convention is that of Wigner (Group Theory, Academic Press, New York, 1959), also used by Condon and Shortley (The Theory of Atomic Spectra, Cambridge Univ. Press, New York, 1953). Rose (Elementary Theory of Angular Momentum, Wiley, New York, 1957), and Cohen (Tables of the Clebsch-Gordan Coefficients, North American Rockwell Science Center, Thousand Oaks, Calif., 1974).