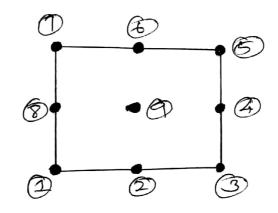
## Load vector for Lq-relynomals case!



the Lagrange polynomials are

$$F_2 = \frac{1}{2} (\beta^2 - \beta) (1 - \alpha^2)$$

FG = 1 (22+2) CB2+B)

SLext =PF1 V212 HF2 VZ22 HF3 VZ32 HF4 UZ42

TAFFE UZE2 TAFE UZE2 TAFE UZZ2 TAFE UZB2 FPF9 U292.

smae the Load is applied at 100,00 the flext be comed.

F6 = (B2+1B)(1-~2)

F7 = 1 (a2-a) (p2+p)

F8 = 1 (2 2 2) (1 - B2)

Fg = (1-22)(1-182)

... The Load is applied amently at the central node of the Landes.

- - 50 UZg2.

