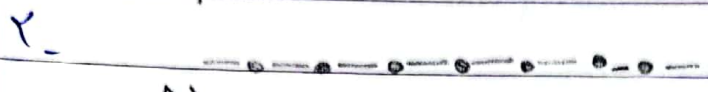


$\frac{1}{\sqrt{2}} \begin{pmatrix} 1 & 1 \\ 1 & -1 \end{pmatrix}$
 $\frac{1}{\sqrt{2}} \begin{pmatrix} 1 & -1 \\ 1 & 1 \end{pmatrix}$
s.p. 1

1. $\Lambda_1 \times F_1$

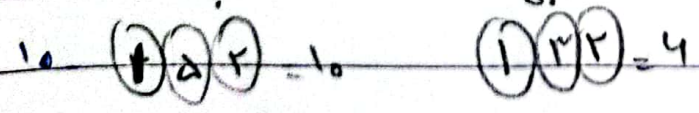
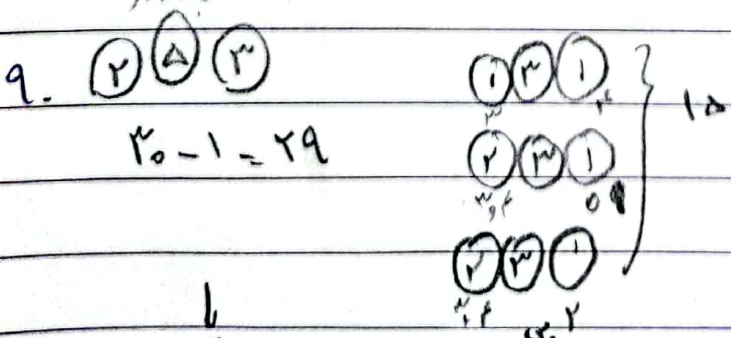
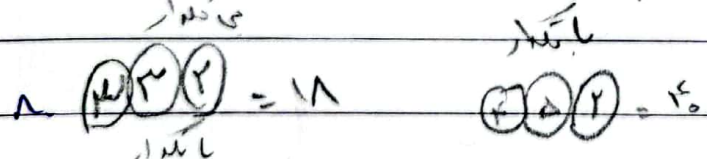
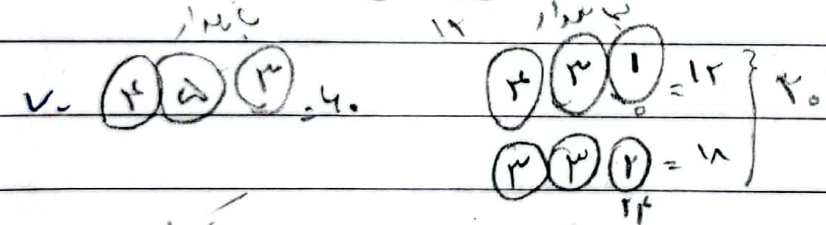
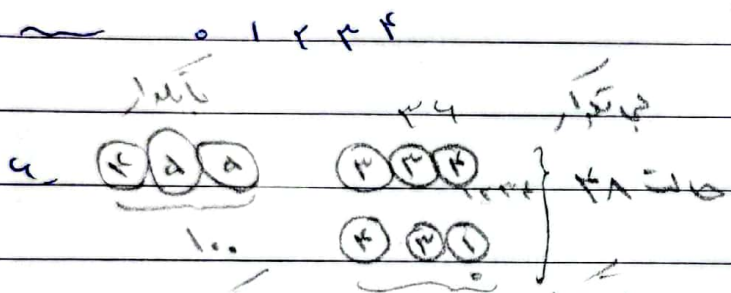


$$\begin{pmatrix} \Lambda \\ F \end{pmatrix} \times F_1 \times U_1 = \Lambda \times U_1 \times F_1 \times \Delta \times U_1$$

2. $|| \Lambda_1 \times F_1 - \Lambda_1 \times U_1 \times F_1 \times \Delta || = || \Lambda_1 (F_1 + U_1 \times \Delta) || = || \Lambda_1 \times F_1 ||$

3. $F_1 \times F_1 \times F_1 \times F_1$

4. $F_1 \times F_1 \times F_1 \times F_1$



s.a.m

1. $\binom{10}{1} + \binom{10}{2} + \binom{10}{3} + \dots + \binom{10}{10} = 2^{10} - 1 = 1023$

2. $\binom{10}{1} + \binom{10}{2} + \binom{10}{3} + \dots + \binom{10}{10} = 2^{10} - 1 = 1023$

3. $\binom{10}{1} + \binom{10}{2} + \binom{10}{3} + \dots + \binom{10}{10} = 2^{10} - 1 = 1023$

4. $\binom{10}{1} + \binom{10}{2} + \binom{10}{3} + \dots + \binom{10}{10} = 2^{10} - 1 = 1023$

5.

6. $\binom{10}{1} + \binom{10}{2} + \binom{10}{3} + \dots + \binom{10}{10} = 2^{10} - 1 = 1023$

7. $\binom{10}{1} + \binom{10}{2} + \binom{10}{3} + \dots + \binom{10}{10} = 2^{10} - 1 = 1023$

8. $\binom{10}{1} + \binom{10}{2} + \binom{10}{3} + \dots + \binom{10}{10} = 2^{10} - 1 = 1023$

9. $\binom{10}{1} + \binom{10}{2} + \binom{10}{3} + \dots + \binom{10}{10} = 2^{10} - 1 = 1023$

10. $\binom{10}{1} + \binom{10}{2} + \binom{10}{3} + \dots + \binom{10}{10} = 2^{10} - 1 = 1023$