



 $|P(\lambda, -hc \leq -\Delta)| = det(\delta, -U(i+\frac{1}{2}, j+\frac{1}{2}))$ ij=0 $lom (D(\lambda, -nc \leq -1) \geq det [\delta_{ij}, -k_{cot}(i,j)] = 0$ $\mathcal{K}_{coof} \left(\begin{array}{c} i \\ j \end{array} \right) = \begin{bmatrix} 1 & 1 \\ 2\overline{z} \\ -1 \end{bmatrix} \left(\begin{array}{c} 1 \\ 2\overline{z} \\ -1 \end{array} \right) \left(\begin{array}{c} 1 \\ 2\overline{z} \\ -1 \end{array} \right) \left(\begin{array}{c} 1 \\ 2\overline{z} \\ -1 \end{array} \right) \left(\begin{array}{c} 1 \\ 2\overline{z} \\ -1 \end{array} \right) \left(\begin{array}{c} 1 \\ 2\overline{z} \\ -1 \end{array} \right) \left(\begin{array}{c} 1 \\ 2\overline{z} \\ -1 \end{array} \right) \left(\begin{array}{c} 1 \\ 2\overline{z} \\ -1 \end{array} \right) \left(\begin{array}{c} 1 \\ 2\overline{z} \\ -1 \end{array} \right) \left(\begin{array}{c} 1 \\ 2\overline{z} \\ -1 \end{array} \right) \left(\begin{array}{c} 1 \\ 2\overline{z} \\ -1 \end{array} \right) \left(\begin{array}{c} 1 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\end{array} \right) \left(\begin{array}{c} 1 \\ 2\overline{z} \\ -1 \end{array} \right) \left(\begin{array}{c} 1 \\ 2\overline{z} \\ -1 \end{array} \right) \left(\begin{array}{c} 1 \\ 2\overline{z} \\ -1 \end{array} \right) \left(\begin{array}{c} 1 \\ 2\overline{z} \\ -1 \end{array} \right) \left(\begin{array}{c} 1 \\ 2\overline{z} \\ -1 \end{array} \right) \left(\begin{array}{c} 1 \\ 2\overline{z} \\ -1 \end{array} \right) \left(\begin{array}{c} 1 \\ 2\overline{z} \\ -1 \end{array} \right) \left(\begin{array}{c} 1 \\ 2\overline{z} \\ -1 \end{array} \right) \left(\begin{array}{c} 1 \\ 2\overline{z} \\ -1 \end{array} \right) \left(\begin{array}{c} 1 \\ 2\overline{z} \\ -1 \end{array} \right) \left(\begin{array}{c} 1 \\ 2\overline{z} \\ -1 \end{array} \right) \left(\begin{array}{c} 1 \\ 2\overline{z} \\ -1 \end{array} \right) \left(\begin{array}{c} 1 \\ 2\overline{z} \\ -1 \end{array} \right) \left(\begin{array}{c} 1 \\ 2\overline{z} \\ -1 \end{array} \right) \left(\begin{array}{c} 1 \\ 2\overline{z} \\ -1 \end{array} \right) \left(\begin{array}{c} 1 \\ 2\overline{z} \\ -1 \end{array} \right) \left(\begin{array}{c} 1 \\ 2\overline{z} \\ -1 \end{array} \right) \left(\begin{array}{c} 1 \\ 2\overline{z} \\ -1 \end{array} \right) \left(\begin{array}{c} 1 \\ 2\overline{z} \\ -1 \end{array} \right) \left(\begin{array}{c} 1 \\ 2\overline{z} \\ -1 \end{array} \right) \left(\begin{array}{c} 1 \\ 2\overline{z} \\ -1 \end{array} \right) \left(\begin{array}{c} 1 \\ 2\overline{z} \\ -1 \end{array} \right) \left(\begin{array}{c} 1 \\ 2\overline{z} \\ -1 \end{array} \right) \left(\begin{array}{c} 1 \\ 2\overline{z} \\ -1 \end{array} \right) \left(\begin{array}{c} 1 \\ 2\overline{z} \\ -1 \end{array} \right) \left(\begin{array}{c} 1 \\ 2\overline{z} \\ -1 \end{array} \right) \left(\begin{array}{c} 1 \\ 2\overline{z} \\ -1 \end{array} \right) \left(\begin{array}{c} 1 \\ 2\overline{z} \\ -1 \end{array} \right) \left(\begin{array}{c} 1 \\ 2\overline{z} \\ -1 \end{array} \right) \left(\begin{array}{c} 1 \\ 2\overline{z} \\ -1 \end{array} \right) \left(\begin{array}{c} 1 \\ 2\overline{z} \\ -1 \end{array} \right)$ S(2, fig) = - S ln(1-fs)=) ds-c Sln(g(s)+=) ds + (c-u) ln 2 u e [u-, u,] 23 S (2) 20 double mod 2 : 22 S(2) =0
ent 2 =0
: 2 - 2 =2 For Tracy widow

we had S''(2c) = 0 2c = 0u= u, 2c= 2,=2, thefuntions of the first column are in the same universality class

